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☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1) Zengerle, Roland

10042001

Name (line 2)

Second Party

Execution Date
Month Day Year

Name (line 1) Hey, Nicolaus

10042001

Name (line 2)

Receiving Party

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☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) Hahn-Schickard-Gesellschaft fuer angewandte Forschung e. V.

Name (line 2)

Address (line 1) Wilhelm-Schickard-Strasse 10

Address (line 2)

Address (line 3) Villingen-Schwenningen

Germany

D-78052

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Carl A. Forest

Address (line 1) Patton Boggs LLP

Address (line 2) P.O. Box 270930

Address (line 3)

Address (line 4) Louisville, CO 80027-5015

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PATENT
REEL: 012465 FRAME: 0133

Correspondent Name and Address

Area Code and Telephone Number **(303) 379-1114**

Name **Carl A. Forest**

Address (line 1) **Patton Boggs LLP**

Address (line 2) **P.O. Box 270930**

Address (line 3)

Address (line 4) **Louisville, CO 80027-5015**

Pages Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/936,881

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

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Authorization to charge additional fees:

Yes ☒ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Carl A. Forest

Name of Person Signing

Signature

Date

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CONTINUATION
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Patent and Trademark Office
PATENT

Conveying Party(ies)

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Enter additional Conveying Parties

Name (line 1) Gruhler, Holger

Execution Date
Month Day Year

10042001

Name (line 2)

Execution Date
Month Day Year

10042001

Name (line 1) Freygang, Michael

Name (line 2)

Execution Date
Month Day Year

10042001

Name (line 1) Mueller, Martin

Name (line 2)

Receiving Party(ies)

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Name (line 1)

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Name (line 2)

Address (line 1)

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Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT

In consideration of the sum of one dollar (\$ 1,00) and other good and valuable considerations paid to the undersigned, the undersigned, Roland ZENGERLE; Nicolaus HEY; Holger GRUHLER; Michael FREYGANG; Martin MUELLER agree to assign, and hereby does assign, transfer and set over to

HAHN-SCHICKARD-GESELLSCHAFT FUER ANGEWANDTE FORSCHUNG E. V.
located at Wilhelm-Schickard-Strasse 10, 78052 Villingen-Schwenningen, Germany

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as

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for which the undersigned has (have) executed an application for patent in the United States of America on

1) The undersigned agree to execute all papers necessary in connection with the application and any continuing of divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of valid United States patent to the Assignee.

4) The undersigned agree to communicate to the Assignee or representatives thereof any facts known to us respecting the invention and improvements thereof, and will, upon request, but without expense to us, testify in any legal proceedings regarding the invention.

5) The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letter Patents the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant the firm of PATTON BOGGS LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Agreement shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

IN WITNESS WHEREOF, this Assignment was executed by the undersigned on the dates opposite the undersigned names.

Date October 4, 2001 Inventor Roland Zengerle
Roland ZENGERLE

Witness Melanie Baumann
Melanie Baumann

Date October 4, 2001 Inventor Nicolaus Hey
Nicolaus HEY

Witness Michael Freygang
PATENT
REEL: 012465 FRAME: 0136

Date October 4, 2001

Inventor

Holger GRUNLER

Witness

Roland Zengerle
Roland Zengerle

Date October 4, 2001

Inventor

Michael FREYGANG

Witness

Date October 4, 2001

Inventor

Martin MUELLER

Witness

Roland Zengerle
Roland Zengerle