



01-11-2002



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☐ License ☐ Change of Name

☐ Merger ☐ Other

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☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Execution Date
Month Day Year
8/16/01

Name (line 1) Heinrich

Name (line 2) Wolf

Second Party

Name (line 1) Wolfgang

Execution Date
Month Day Year
8/16/01

Name (line 2) Wilkening

Receiving Party

☒ Mark if additional names of receiving parties attached

Name (line 1) Fraunhofer-Gesellschaft Zur Foerderung

Name (line 2) Der Angewandten Forschung E.V.

Address (line 1) Leonrodstrasse 54

Address (line 2)

Address (line 3) Muenchen Germany 80636

City State/Country Zip Code

☐ 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.)

Domestic Representative Name and Address

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Name

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PTO/PCT Rec'd-1 2 OCT 2001 09/889336 AID

FORM PTO-1619C
Expires 06/30/99
OMB 0651-0027

10/12/01
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U.S. Department of Commerce
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Conveying Party(ies)

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Enter additional Conveying Parties

Execution Date
Month Day Year

Name (line 1) Stephan

8/16/01

Name (line 2) Mettler

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1) Robert Bosch GMBH

Name (line 2)

Address (line 1) Wernerstrasse 1

Address (line 2)

Address (line 3) Stuttgart-Feuerbach

City

Germany

State/Country

70469

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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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)

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

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

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Deposit Account Number:

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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.

Michael A. Glenn

Signature

10/12/01

Date

Name of Person Signing

ASSIGNMENT

In consideration of the sum of one dollar (\$ 1,00) and other good and valuable considerations paid to the undersigned, the undersigned, WOLF, Heinrich; WILKENING, Wolfgang; METTLER, Stephan agree to assign, and hereby does assign, transfer and set over to

FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG
DER ANGEWANDTEN FORSCHUNG E.V.
located at Leonrodstrasse 54, 80636 Muenchen, Germany

and

ROBERT BOSCH GMBH
located at Wernerstrasse 1, 70469 Stuttgart-Feuerbach, 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

ESD PROTECTIVE TRANSISTOR

U.S. Serial No. 09/889,336 filed 7/13/01
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 Glenn Patent Group 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 08/16/2001.. Inventor Heinrich Wolf Witness Dieter Bollmann
Heinrich WOLF Dieter Bollmann

Date Inventor Witness
Wolfgang WILKENING

Date Inventor Witness
Stephan METTLER

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Date	Inventor	Witness
	Heinrich WOLF	
Date 08/16/2001..	Inventor	Witness
	Wolfgang WILKENING	
Date 08/16/2001..	Inventor	Witness
	Stephan METTLER	