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2 SHEET

U.S. Department of Commerce
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Attorney Docket No. 536-9.6

102858367

To the Honorable Commissioner of Patents and Trademarks: Please return the attached original documents or copy thereof.

1. Name of conveying party(ies):

Bernd Tillack, Dirk Wolansky, Georg Ritter,
Thomas Grabolla

Additional names(s) of conveying party(ies) attached?

☐ Yes ☒ No

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

INNOVATIONS FOR HIGH
PERFORMANCE MICROELECTRONICS/
INSTITUTE FÜR INNOVATIVE MIKROELECKTRONIK
Im Technologiepark 25
D-15236
Frankfurt, Germany

8/16/04

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: August 10, 2004

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/484,975 filed Jan. 26, 2004
(PCT/EP02/08296 (filed July 25, 2002))

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

James A. Retter
Ware Fressola, Van Der Sluys & Adolphson LLP
Bradford Green, Building 5
755 Main Street
P.O. Box 224
Monroe, CT 06468-0224

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

23-0442

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Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attachment copy is a true copy of the original document.

James A. Retter

Name of Person Signing

Signature

Date

12 Aug. 2004

Total number of pages including cover sheet, attachments, and document: 8

Mail documents to be recorded with required cover sheet information to:
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PATENT
REEL: 015872 FRAME: 0168

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PCT/EP02/08296

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, BERND TILLACK, DIRK WOLANSKY, GEORG RITTER, and THOMAS GRABOLLA, citizens of Germany and residing at Akazienweg 10, D-15234 Frankfurt (Oder), Germany, Lennestrasse 4, D-15234 Frankurt (Oder), Germany, Sperlingswinkel 3, D-15236 Frankfurt (Oder), Germany, Hasenfelder Str. 17 b, D-15518 Arensdorf, Germany, respectively, hereby sell, assign and transfer to **IHP GmbH - INNOVATIONS FOR HIGH PERFORMANCE MICROELECTRONICS/ INSTITUT FÜR INNOVATIVE MIKROELEKTRONIK**, a corporation duly organized and existing under the laws of Berlin, Germany, and having a principal place of business at Im Technologiepark 25, D-15236, Frankfurt (Oder), Germany, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in a **METHOD AND DEVICE FOR THE PRODUCTION OF THIN EPITAXIAL SEMICONDUCTOR LAYERS**, which is described in an International application having application number PCT/EP02/08296 filed 25 July 2002; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by: (a) the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty

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which may henceforth be substituted for it; and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by: (a) the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.

We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at Frankfurt (Oder) this 10th day of August, in the year 2004.


Bernd Tillack

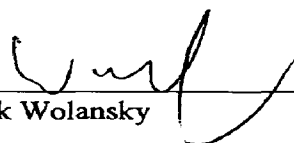
Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness  Date August 10, 2004

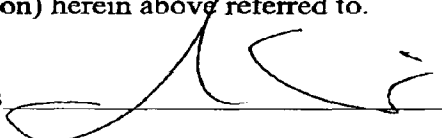
Witness Heide Date August 10, 2004

Docket No. 536-009.6
PCT/EP02/08296

Signed at Frankfurt (Oder) this 10th day of
August, in the year 2004.


Dirk Wolansky

Signed in our presence and acknowledged to be an assignment of the application
(invention) herein above referred to.

Witness  Date August 10, 2004

Witness Hadu Date August 10, 2004

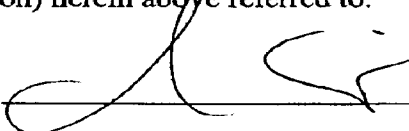
Docket No. 536-009.6
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Signed at Frankfurt (Oder) this 2nd day of
August, in the year 2004.



Georg Ritter

Signed in our presence and acknowledged to be an assignment of the application
(invention) herein above referred to.

Witness  Date August 10, 2004

Witness Hedler Date August 10, 2004

Docket No. 536-009.6

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Signed at Frankfurt (Oder) this 10th day of
August, in the year 2004.



Thomas Grabolla

Signed in our presence and acknowledged to be an assignment of the application
(invention) herein above referred to.

Witness  Date August 10, 2004

Witness Teckle Date August 10, 2004