

A/n 581-40

AP02Rec'd PCT 07 JUN 2011



To the Honorable Commissioner 103626795

the attached original documents or copy thereof

1 Name of conveying party(ies) Edgar Ruth, Wolfgang Becker, Marjan Filipovic and Reiner Rohrmann

Additional name(s) of conveying party(ies) attached?
 Yes No

2 Name and address of receiving party(ies)

Name Singulus Technologies AG

Internal Address _____

Street Address Hanauer Landstrasse 103,

City Kahl am Main State Germany ZIP 63796

Additional name(s) & address(es) attached? Yes No

3 Nature of conveyance.

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution date May 27, 26, 27 and 26, 2011, respectively

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 May 25, 26, and 27, 2011

A Patent Application No (s) _____ B Patent No (s) _____

Additional numbers attached? Yes No

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

Name: George W Rauchfuss, Jr

Internal Address Ohlandt, Greeley, Ruggiero & Perle, LLP

Street Address One Landmark Square, 10th Floor

City Stamford State CT ZIP 06901

6 Total number of applications and patents involved 1

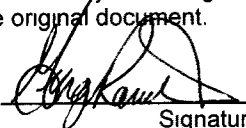
7 Total fee (37 CFR 3.41) \$ 40.00

Enclosed (ck # 2097)
 Authorized to be charged to Deposit Account

7 Deposit Account number _____

DO NOT USE THIS SPACE

9 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.

George W. Rauchfuss, Jr.  Signature

(06/09/2011 ANULLINS 00000012 12998829
 01 :C:0021 **June 7, 2011** E 40.00 OF
 Date

Total number of pages including cover sheet, attachments, and document 5

6-7-11

Mail documents to be recorded with required cover sheet information to

Mail Stop: Assignment Recordation Services

Director of the US Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

Attorney's Docket: 1304.084USU

As a named inventor of the inventions and/or discoveries set forth in an application for Letters Patent of the United States of America entitled: METHOD AND DEVICE FOR ALIGNING SUBSTRATES

executed on: May 25, 26 and 27 2011

I desire to assign to,

Singulus Technologies AG

whose corporate offices are at,

Hanauer Landstrasse 103
63796 Kahl am Main
Germany

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee. Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

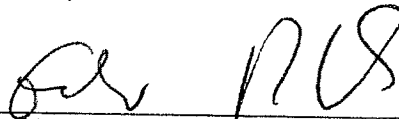
1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, including all divisional, renewal, substitute and continuation applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted in the United States of America for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent,
2. Authorize Assignee to file patent applications in the United States of America on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable,
3. Authorize and request the Commissioner of Patents of the United States of America to issue or transfer all said Letters Patent to Assignee, as Assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patent or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries, and that I have good right to assign the same to Assignee without encumbrance;
5. Bind my heirs and legal representatives, as well as myself, to do, upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonable serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this Assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures and reduction to practice of said inventions and discoveries
6. To the best of my knowledge and belief, the information contained herein is true and correct

The effective date of this instrument is the
In testimony of which I have affixed my signature below.

25th day of May, 2011

Date: 22.5.2011

(Signature)



Residing at

Edgar R uth
Nassmuhlweg 2
63796 Kahl am Main
Germany

PATENT

REEL: 026451 FRAME: 0332

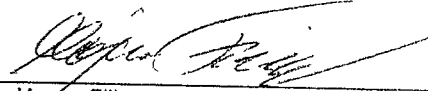
Date. _____

(Signature)

Residing at Wolfgang Becker
Haagsgraben 8
64850 Schaaheim
Germany

Date. 27.05.2011

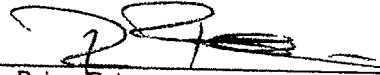
(Signature)



Residing at Marjan Filipovic
Hirschberger Str 18
63667 Nidda
Germany

Date. 26.05.11

(Signature)



Residing at Reiner Rohrmann
Ziegelstrasse 2a
63579 Freigericht
Germany

ASSIGNMENT

12/998829
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Attorney's Docket: 1304.084USU

As a named inventor of the inventions and/or discoveries set forth in an application for Letters Patent of the United States of America entitled: METHOD AND DEVICE FOR ALIGNING SUBSTRATES

executed on: MAY 25, 26 AND 27 2011

I desire to assign to:

Singulus Technologies AG

whose corporate offices are at:

Hanauer Landstrasse 103
63796 Kahl am Main
Germany

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee. Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1 Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, including all divisional, renewal, substitute and continuation applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted in the United States of America for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in the United States of America on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable;
3. Authorize and request the Commissioner of Patents of the United States of America to issue or transfer all said Letters Patent to Assignee, as Assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4 Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patent or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries, and that I have good right to assign the same to Assignee without encumbrance;
5. Bind my heirs and legal representatives, as well as myself, to do, upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonable serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this Assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures and reduction to practice of said inventions and discoveries
6. To the best of my knowledge and belief, the information contained herein is true and correct.

The effective date of this instrument is the 25th day of may, 2011
In testimony of which I have affixed my signature below

Date: _____

(Signature)

Residing at Edgar R  th
Nassm  hlweg 2
63796 Kahl am Main
Germany

Date: 26. May 2011

(Signature) W Becker
Residing at Wolfgang Becker
Haagsgraben 8
64850 Schaaheim
Germany

Date: _____

(Signature) _____
Residing at Marjan Filipovic
Hirschberger Str. 18
63667 Nidda
Germany

Date: _____

(Signature) _____
Residing at Reiner Rohmann
Ziegelstrasse 2a
63579 Freigericht
Germany