

ASSIGNME

11-04-2005



103114031

To: Honorable Commissioner of Pate

Please record the attached original document or copy thereof.

113219 U.S. PTO  
11/262148



102805

50-28-05  
10-28-01

1. Names of conveying parties:
 

a) Christoph Dolainsky	e) Rakesh Vallishayee
b) Jonathan O. Burrows	f) Howard Read
c) Dennis Ciplickas	g) Larg H. Weiland
d) Joseph C. Davis	h) Christopher Hess
  
2. Name and address of receiving party:
 

a) Name:	PDF Solutions, Inc.
b) Address:	333 West San Carlos Street, Suite 700, San Jose, California 95110
  
3. Nature of conveyance
 

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement
  
4. Execution Dates:
 

a) October 26, 2005	e) October 27, 2005
b) October 27, 2005	f) October 27, 2005
c) October 27, 2005	g) October 27, 2005
d) October 27, 2005	h) October 27, 2005
  
5. Application Number: Not yet assigned
  
6. The title of the new application is:  
**METHOD FOR IMPROVING MASK LAYOUT AND FABRICATION**
  
7. Please send all correspondence concerning this document to:

Kenneth D. Wright  
 MARTINE PENILLA & GENCARELLA, LLP  
 710 Lakeway Drive, Suite 200  
 Sunnyvale, CA 94085  
 Tel. No. (408) 749-6900  
 Fax No.: (408) 749-6901  
**Customer No. 25920**


11/02/2005 LWONDIM1 00000006 11262148

06 FC:8021

40.00 DP

8. Total number of applications and patents involved: 1
  
9. Total fee (37 CFR 3.41): \$40.00
  - Enclosed
  - Any deficiency is authorized to be charged to Deposit Account No. 50-0805 (Order No. PDFSP001).
  
10. 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.

Date: October 28, 2005

  
 \_\_\_\_\_  
 Kenneth D. Wright  
 Registration No. 53,795

# ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas we the undersigned inventors have invented certain new and useful improvements as set forth in the patent application entitled:

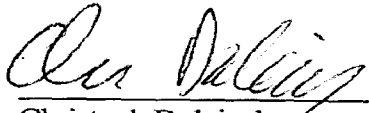
## METHOD FOR IMPROVING MASK LAYOUT AND FABRICATION

for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we the undersigned inventors hereby:

- 1) Sell, assign and transfer to **PDF Solutions, Inc.**, a **Delaware** corporation having a place of business at **333 West San Carlos Street, Suite 700, San Jose, CA 95110**. (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

- 1) Signature:  Date: 10/26/2005  
Typed Name: Christoph Dolainsky
- 2) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Jonathan O. Burrows
- 3) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Dennis Ciplickas

**ASSIGNMENT OF PATENT APPLICATION (continued)**

- 4) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Joseph C. Davis
- 5) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Rakesh Vallishayee
- 6) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Howard Read
- 7) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Larg H. Weiland
- 8) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Christopher Hess

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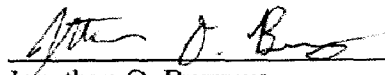
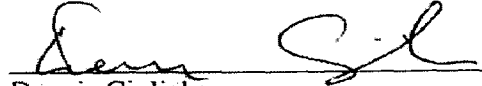
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- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside our signatures.

- |    |  |                       |
|----|--|-----------------------|
| 1) | Signature: _____<br>Typed Name: Christoph Dolainsky  | Date: _____           |
| 2) | Signature: <u></u><br>Typed Name: Jonathan O. Burrows | Date: <u>10/27/05</u> |
| 3) | Signature: <u></u><br>Typed Name: Dennis Ciplickas    | Date: <u>10/27/05</u> |

ASSIGNMENT OF PATENT APPLICATION (continued)

- 4) Signature: Joseph C. Davis Date: 10/27/05  
Typed Name: Joseph C. Davis
- 5) Signature: [Signature] Date: 10/27/05  
Typed Name: Rakesh Vallishayee
- 6) Signature: Howard C. Read Date: 10-27-05  
Typed Name: Howard Read
- 7) Signature: [Signature] Date: 10-27-05  
Typed Name: Larg H. Weiland
- 8) Signature: Key Date: 10-27-05  
Typed Name: Christopher Hess