PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PDF ACQUISITION CORP.	07/19/2007

RECEIVING PARTY DATA

Name:	PDF SOLUTIONS, INC.	
Street Address:	333 West San Carlos Street-Suite 700	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95110	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11267569

CORRESPONDENCE DATA

Fax Number: (866)947-1852

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Address Line 2: Pillsbury Winthrop Shaw Pittman LLP

Address Line 4: McLean, VIRGINIA 22102

ATTORNEY DOCKET NUMBER: 063207-0318548

NAME OF SUBMITTER: David A. Jakopin

Total Attachments: 3

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PATENT REEL: 019587 FRAME: 0985

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PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT (the "Agreement") is entered into between PDF ACQUISITION CORP., 333 West San Carlos Street, Suite 700, San Jose, CA 95110, (hereinafter called "Assignor") and PDF SOLUTIONS, INC., 333 West San Carlos Street, Suite 700, San Jose, CA 95110, (hereinafter referred to as "Assignee").

WHEREAS, on May 23, 2007, Assignor acquired Fabbrix, Inc., the owner by assignment of U.S. Patent Application Serial No. 11/267,569 filed November 4, 2005 entitled "Method and Process for Design of Integrated Circuits Using Regular Geometry Patterns to Obtain Geometrically Consistent Component Features" (hereafter "the Assigned Application"); and

WHEREAS, the Merger Certificate issued by the Delaware Secretary of State evidencing the acquisition by Assignor of Fabbrix, Inc., attached hereto as Exhibit A, was recorded with the U.S. Patent & Trademark Office on July 6, 2007 at Reel/Frame 019525/0447 against the Assigned Application, recording title to the Assigned Application in the name of Assignor; and

WHEREAS, Assignor wishes to assign its rights in the Assigned Application to Assignee.

NOW THEREFORE, Assignor hereby assigns, transfers and conveys to Assignee all of Assignors' rights, titles and interests throughout the world in and to the Assigned Application, the underlying inventions described therein, and all rights, claims and privileges pertaining to the Assigned Application, including the right to sue for past, present and future damages.

IN WITNESS WHEREOF, the parties have entered into this Agreement as of the dates shown below.

ASSIGNOR:

PDF ACQUISITION CORP.

John Kibarian

Chief Executive Officer

Dated: July 19, 2007

ASSIGNEE

PDF SOLUTIONS, INC.

Keith Jones

Chief Financial Officer

Dated: July 19, 2007



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The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"FABBRIX, INC.", A DELAWARE CORPORATION,

WITH AND INTO "PDF ACQUISITION CORP." UNDER THE NAME OF "PDF ACQUISITION CORP.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-FOURTH DAY OF MAY, A.D. 2007, AT 8:16 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

4355907 8100M 070611230 Varriet Smith Windson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5701758

DATE: 05-24-07

EXHIBIT "A"

PATENT REEL: 019587 FRAME: 0987

State of Delaware Secretary of State Division of Corporations Delivered 08:16 AM 05/24/2007 FILED 08:16 AM 05/24/2007 SRV 070611230 - 4355907 FILE

CERTIFICATE OF MERGER

OF

FABBRIX, INC.

INTO

PDF ACQUISITION CORP.

The undersigned corporation organized and existing under and by virtue of the General Corporation Law of Delaware **DOES HEREBY CERTIFY**:

FIRST: That the names and states of incorporation of each of the constituent corporations of the merger are as follows:

Nam<u>e</u>

State of Incorporation

Fabbrix, Inc.

Delaware

PDF Acquisition Corp.

Delaware

SECOND: That an Agreement and Plan of Reorganization between the parties to the merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of Section 251 of the Delaware General Corporation Law.

THIRD: That the name of the surviving corporation of the merger is PDF Acquisition Corp.

FOURTH: That the Certificate of Incorporation of PDF Acquisition Corp., a Delaware corporation, which is the surviving corporation, shall be its Certificate of Incorporation.

FIFTH: That the executed Agreement of Merger is on file at an office of the surviving corporation, the address of which is 333 West San Carlos Street, Suite 700, San Jose, CA 95110.

SIXTH: That a copy of the Agreement of Merger will be furnished by the surviving corporation, on request and without cost, to any stockholder of PDF Acquisition Corp. and Fabbrix, Inc.

IN WITNESS WHEREOF, PDF Acquisition Corp. has caused this Certificate to be signed by an authorized officer, this 23rd day of May, 2007.

PDF ACQUISITION CORP.

By: /s/ John K. Kibagian, Ph.D.

Name: John K. Kibarian, Ph.D.

Title: President and Chief Executive Officer

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> PATENT REEL: 019587 FRAME: 0988

RECORDED: 07/23/2007