

10-02-1998

U.S. Department of Commerce
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100843058

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Submission Type

☐ New
☐ Resubmission (Non-Recordation)
Document ID#
☐ Correction of PTO Error
Reel # Frame #
☒ Corrective Document
Reel # Frame #

Conveyance Type

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

U.S. Government
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☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Execution Date
Month Day Year
08/18/98

Execution Date
Month Day Year
08/18/98

Name (line 1)
Name (line 2)
Second Party
Name (line 1)
Name (line 2)

Receiving Party

☒ Mark if additional names of receiving parties attached

☐ 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.)

Name (line 1)
Name (line 2)
Address (line 1)
Address (line 2)
Address (line 3)
City
State/Country
Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name
Address (line 1)
Address (line 2)
Address (line 3)
Address (line 4)

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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C.

REEL: 9480 FRAME: 0772

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

#

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)

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
only if a U.S. Application Number
has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

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.

Carl A. Forest

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Nobuyuki Soyama

Execution Date
Month Day Year

08/26/98

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Michael C. Scott

08/28/98

Name (line 2) Gary F. Derbenwick

Execution Date
Month Day Year

Name (line 1) Larry D. McMillan

08/18/98

Name (line 2) Carlos A. Paz de Araujo

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1) Mitsubishi Materials Corporation

☐ 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.)

Name (line 2)

Address (line 1) 1-5-1 Ohtemachi

Address (line 2) Chiyoda-Ku

Address (line 3) Tokyo

City

Japan

State/Country

100

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

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.)

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)

09-18-1996

08/687721

FORM PTO-1595

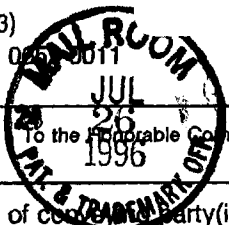
(Rev. 6-93)

OMB No. 0550-0011

100275646

FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE
IS ONLY

Patent and Trademark Office



08687721

40/58121

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

1. Name of conveying party(ies):

Hiroto Uchida Michael C. Scott
 Nobuyuki Soyama Joseph D. Cuchiaro
 Kensuke Kageyama Gary F. Derbenwick
 Katsumi Ogi Larry D. McMillan
 Carlos A Paz de Araujo

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

3. Nature of conveyance:

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

Execution Date: 7/17/96; 7/22/96; 7/23/96

2. Name and address of receiving party(ies)

Name: Symetrix CorporationInternal Address: Suite 100Street Address: 5055 Mark Dabling Blvd.City: Colorado Springs State: CO Zip: 80918Additional name(s) & address(es) attached? ☒ Yes ☐ No

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: July 17, 1996

A. Patent Application No.(s)

B. Patent No.(s)

75331 U.S. PTO



09/07/96

Additional numbers attached? ☐ Yes ☒ No

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

Name: Carl A. ForestInternal Address: Duft, Graziano & Forest, P.C.Street Address: 1790 - 30th Street, Suite 140City: Boulder State: CO ZIP: 80301-10186. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41) \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

04-1697

(Attach duplicate copy of this page if paying by deposit account)

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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.*Carl A. Forest

Name of Person Signing

Signature

Date

7/26/96

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

MRD 07-26-96

ASSIGNMENT

WHEREAS, we, Hiroto Uchida, whose residence address is 860 Vindicator Drive, #205, Colorado Springs, Colorado, 80919; Nobuyuki Soyama, whose residence address is 810 Vindicator Drive, #209, Colorado Springs, Colorado, 80919; Kensuke Kageyama, whose residence address is Central Research Institute, 1-297 Kitabukuro-cho, Omiya, Saitama 330, Japan; Katsumi Ogi, whose residence address is Central Research Institute, 1-297 Kitabukuro-cho, Omiya, Saitama 330, Japan; Michael C. Scott, whose residence address is 2563 Hatch Circle, Colorado Springs, Colorado, 80919; Joseph D. Cuchiaro, whose residence address is 2545 Rossmere Street, Colorado Springs, Colorado, 80919; Gary F. Derbenwick, whose residence address is 1626 Vickers Drive, Colorado Springs, Colorado, 80918; Larry D. McMillan, whose residence address is 3005 Blodgett Drive, Colorado Springs, Colorado, 80919; and Carlos A. Paz de Araujo, whose residence address is 317 West Sunbird Cliffs Lane, Colorado Springs, Colorado, 80919 (the "Assignors"), having invented a certain new and useful invention for **METHOD OF FABRICATING AN INTEGRATED CIRCUIT USING SELF-PATTERNED THIN FILMS** for which a patent application was filed July 26, 1996, as United States Application Number 08/687,721, said application being identified as Docket No. 2039/003 in the law offices of Duft, Graziano, and Forest, P.C., 1790 - 30th Street, Suite 140, Boulder, Colorado, 80301-1018, and herewith executed on the date listed hereinbelow; and

WHEREAS, SYMETRIX CORPORATION, a Delaware corporation, whose post office address is 5055 Mark Dabling Boulevard, Suite 100, Colorado Springs, Colorado, 80918; and MITSUBISHI MATERIALS CORPORATION, a corporation organized and existing under the laws of Japan having its principal place of business at 1-5-1 Ohtemachi, Chiyoda-Ku, Tokyo 100, Japan (the "Assignees"), are desirous of acquiring the entire right, title and interest in and to the aforesaid invention and application for Letters Patent in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration from said Assignees, we, the aforesaid Hiroto Uchida, Nobuyuki Soyama, Kensuke Kageyama, Katsumi Ogi, Michael C. Scott, Joseph D. Cuchiaro, Gary F. Derbenwick, Larry D. McMillan, and Carlos A. Paz de

Araujo hereby sell, transfer and set over to the said Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the aforesaid invention and the aforesaid application, for the territory of the United States of America and for all foreign countries, and to all Letters Patent, divisions, continuations, continuations-in-part, substitutions, reissues, re-examinations and extensions to be obtained therefor; and we further agree to cooperate with the said Assignees hereunder in the obtaining and the sustaining of any or all such Letters Patent but at the expense of the said Assignees.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with this Assignment, to the said Assignees, their successors, legal representatives and assigns, as the Assignees of the entire right, title and interest therein.

Further, we agree that we will communicate to said Assignees, or their representatives, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all division, continuation, continuation-in-part, substitution, reissue, re-examinations and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignees, make all rightful oaths and generally do everything necessary or desirable to aid said Assignees, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

This Assignment is executed by Hiroto Uchida, Nobuyuki Soyama, Kensuke Kageyama, Katsumi Ogi, Michael C. Scott, Joseph D. Cuchiaro, Gary F. Derbenwick, Larry D. McMillan, and Carlos A. Paz de Araujo as of the respective date set forth below to be effective as of the respective date set forth below.

Date: August 18, 1998

By: Hiroto Uchida
Hiroto Uchida

Date: 8 / 26 / 98

By: Nobuyuki Soyama
Nobuyuki Soyama

Date: August 18 1998

By: Kensuke Kageyama
Kensuke Kageyama

Date: August 18 1998

By: Katsumi Ogi
Katsumi Ogi

Date: _____

By: _____
Michael C. Scott

Date: _____

By: _____
Joseph D. Cuchiaro

Date: _____

By: _____
Gary F. Derbenwick

Date: _____

By: _____
Larry D. McMillan

Date: _____

By: _____
Carlos A. Paz de Araujo

ASSIGNMENT

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Araujo hereby sell, transfer and set over to the said Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the aforesaid invention and the aforesaid application, for the territory of the United States of America and for all foreign countries, and to all Letters Patent, divisions, continuations, continuations-in-part, substitutions, reissues, re-examinations and extensions to be obtained therefor; and we further agree to cooperate with the said Assignees hereunder in the obtaining and the sustaining of any or all such Letters Patent but at the expense of the said Assignees.

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Further, we agree that we will communicate to said Assignees, or their representatives, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all division, continuation, continuation-in-part, substitution, reissue, re-examinations and extension applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignees, make all rightful oaths and generally do everything necessary or desirable to aid said Assignees, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

This Assignment is executed by Hiroto Uchida, Nobuyuki Soyama, Kensuke Kageyama, Katsumi Ogi, Michael C. Scott, Joseph D. Cuchiaro, Gary F. Derbenwick, Larry D. McMillan, and Carlos A. Paz de Araujo as of the respective date set forth below to be effective as of the respective date set forth below.

Date: _____

By: _____
Hiroto Uchida

Date: _____

By: _____
Nobuyuki Soyama

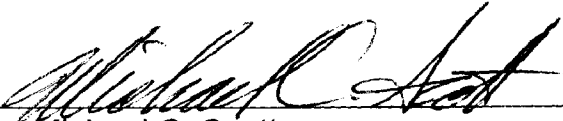
Date: _____

By: _____
Kensuke Kageyama

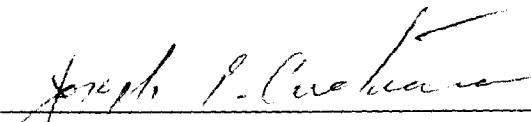
Date: _____

By: _____
Katsumi Ogi

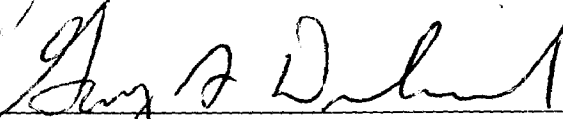
Date: 8/28/98

By: 
Michael C. Scott

Date: 8/18/98

By: 
Joseph D. Cuchiaro

Date: Aug 28, 1998

By: 
Gary F. Derbenwick

Date: Aug 18, 1998

By: 
Larry D. McMillan

Date: Aug 18, 1998

By: 
Carlos A. Paz de Araujo