



OMB No. 0651-0011 (exp. 4/94)

To the Honorable Commissioner of Patents and Trademarks, 101997549 copy thereof.

1. Name of conveying party(ies):
TELMAX COMMUNICATIONS CORPORATION
 _____ Individual(s) _____ Association
 _____ General Partnership _____ Limited Partnership
X _____ Corporation-State (California)
 _____ Other _____
 Additional name(s) of conveying party(ies) attached? Yes X No
 3. Nature of conveyance:
X Assignment _____ Merger
 _____ Security Agreement _____ Change of Name
 _____ Other _____
 Execution Date: Nov. 29, 2001 and Nov. 30, 2001

2. Name and address of receiving party(ies):
 Name: **SYMMETRICOM, INC.**
 Internal Address:
 Street Address: **2300 Orchard Parkway**
 City: **San Jose** State: **CA** Zip: **95131-1017**
 _____ individual(s) citizenship _____
 _____ Association _____
 _____ General Partnership _____
 _____ Limited Partnership _____
X _____ Corporation-State California
 _____ Other _____
 If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No
 (Designations must be a separate document from Assignment)
 Additional name(s) & address(es) attached? Yes X No

4. Application number(s) or registration number(s):
 A. Trademark Application No.(s):
 B. Trademark Registration No.(s): 2,484,404
2,333,541
 Additional numbers attached? Yes X No

FEB 15 2002

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: **John J. Bruckner**
 Internal Address: **Fulbright & Jaworski L.L.P.**
 Street Address: **600 Congress Avenue, Suite 2400**
 City: **Austin** State: **Texas** Zip: **78701**

6. Total number of applications and registrations involved: 2
 7. Total fee (37 C.F.R. 3.41)----- \$ 65.00
 [\$40 for 1st...\$25 each additional]
X Enclosed
X Authorized to be charged to deposit account if check insufficient or inadvertently omitted
 8. Deposit account number: 50-1212/08010548/SYMM:075/JJB
 (Attach duplicate copy of this page if paying by deposit account)

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.
John J. Bruckner _____ January 23, 2002
 Name of Person Signing Signature Date
 Total number of pages including cover sheet, attachments and documents: 3

Mail documents to be recorded with required cover sheet information to:

BOX ASSIGNMENT
 Commissioner of Patents and Trademarks
 Washington, D.C. 20231

CERTIFICATE OF MAILING
 37 C.F.R. 1.8
 I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box Assignment, Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date below:
January 23, 2002
 Date John J. Bruckner
 Signature

03/01/2002 6TON11 00000098 2484404
 01 FC:461 40.00 OP
 02 FC:482 25.00 OP
 25118530.1

CONFIRMATORY ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, Telmax Communications Corporation (the "Assignor") a Corporation of the state of California, having a place of business at 46515 Landing Parkway, Fremont, CA 94538, United States, did by an original assignment executed on October 17, 2001 and does hereby again:

SELL, ASSIGN AND TRANSFER to Symmetricom, Inc. (the "Assignee") a Corporation of California, having a place of business at 2300 Orchard Parkway, San Jose, CA 95131-1017, United States, the entire right, title and interest in and to the Intellectual Property Rights as defined in the original assignment, including but not limited to U.S. Trademark Reg. No. 2,484,404, U.S. Trademark Reg. No. 2,333,541 and U.S. Patent Application Ser. No. 09/684,264;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Intellectual Property Rights to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the Assignor, and that the full right to convey the same as herein expressed is possessed by the Assignor;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this confirmatory assignment, the Assignor will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such Intellectual Property Rights; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the Assignor relating to such Intellectual Property Rights and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such Intellectual Property Rights in the Assignee, and for securing, maintaining and enforcing proper patent protection for such Intellectual Property Rights;

TO BE BINDING on the heirs, assigns, representatives and successors of the Assignor extend to the successors, assigns and nominees of the Assignee.

Assignor

Telmax Communications Corporation

Signature: [Handwritten Signature]

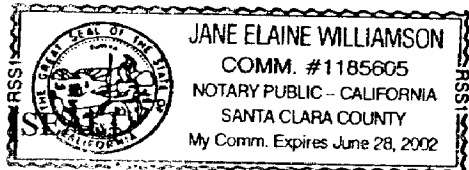
Name: William Wittmeyer

Title: President

Date: 29 16 NOV 2001 wr

STATE OF California)
COUNTY OF Santa Clara) ss.

BEFORE ME, the undersigned authority, on this 29th day of November, 2001 personally appeared William Wittmeyer, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Jane Elaine Williamson
Notary or Consular Officer

Assignee

Symmetricon, Inc.

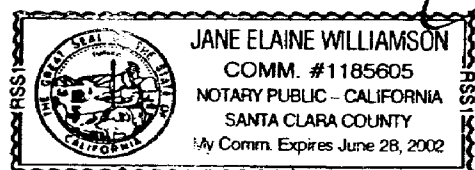
Signature: [Handwritten Signature]

Name: Thomas W. Steipp
Title: Chief Executive Officer

Date: November 30, 2001

STATE OF California)
COUNTY OF Santa Clara) ss.

BEFORE ME, the undersigned authority, on this 30 day of November, 2001 personally appeared Thomas W. Steipp, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Jane Elaine Williamson
Notary or Consular Officer