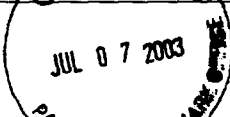


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Form PTO-1595 7-7-03		RECEIVED 102493206	orney Docket No.: SYMM1330-1
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To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies): Kishan Shenoi Chi-Tao Chang Additional name(s) of conveying party(ies) Attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving Party(ies): Name: SYMMETRICOM, INC. 2300 Orchard Parkway San Jose, CA 95131-1017 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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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:	

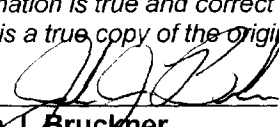
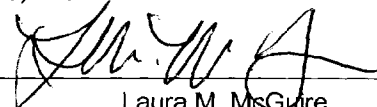
Execution Date: **May 23, 2003-May 27, 2003**

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:

A. Patent Application No.(s) 10/371,422	B. Patent No.(s)
Additional numbers attached? <input type="checkbox"/> Yes : <input checked="" type="checkbox"/> No	

5. Name and address of party to whom correspondence concerning document should be mailed: Name Customer No. 25094 Gray Cary Ware & Freidenrich LLP 1221 So. MoPac Expressway Suite 400 Austin, Texas 78746	6. Total number of Applications and patents involved: 1 7. Total fee (37 CFR 3.41).... \$ 40.00 8. <input checked="" type="checkbox"/> Enclosed 9. <input type="checkbox"/> Authorized to charge the recordation fee or any underpayment to deposit account No. 50-0456. A duplicate copy of this page is attached.
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DO NOT USE THIS SPACE

9. Statement and signature. <i>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</i>  John J. Bruckner Reg. No. 35,816 Date <u>July 2, '03</u>	Certificate of Mailing Under 37 C.F.R. 1.8 I hereby certify that this document is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450 on July 3, 2003.  Laura M. McGuire
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Total number of pages including cover sheet, attachments, and document: 4	
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ASSIGNMENT

This Assignment is made by **Kishan Shenoi**, of **Saratoga, California**, and **Chi-Tao Chang** of **Cupertino, California** ("Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled **MULTI-LINK SAR FOR BONDING ATM CELL-STREAMS**, for which an application for United States Letters Patent was made on **February 21, 2003** bearing an application number of **10/371,422**; and

WHEREAS, Assignors believe themselves to be the original inventors of the invention including any and all improvements disclosed in said application ("Invention"); and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application, on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application, and any patents, invention registrations or other forms of protection ("Patents") that may be granted for said Invention in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the Invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign, and transfer to **Symmetricon, Inc.** having a principal place of business at 2300 Orchard Parkway, San Jose, CA 95131-1017 (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, said application and any Patents that may be granted for said Invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Assistant Commissioner for Patents of the United States and of all foreign countries to issue any Patents granted for said Invention,

whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of First Inventor:

Kishan Shenoi

Signature:

Kishan Shenoi

Date:

MAY 27, 2003

Name of Inventor:

Chi-Tao Chang

Signature:

Date:

whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, re-examination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of First Inventor: **Kishan Shenoi**

Signature: _____

Date: _____

Name of Inventor: **Chi-Tao Chang**

Signature: _____

Date: 05/23/2003