FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

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Name (line 1) Celinska, Jolanta		
Name (line 2)		
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Name Carl A. Forest		
Address (line 1) Patton Boggs LLP		
1 descent was a D. O. Doy 270030		
Address (line 2) P.O. Box 270930		
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Name Carl A. Forest		
Address (line 1) Patton Boggs LLP		
Address (line 2) P.O. Box 270930		
Address (line 3)		
Address (line 4) Louisville, CO 80027-5015		
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Statement and Signature To the best of my knowledge and be attached copy is a true copy of the indicated herein. Carl A. Forest Name of Person Signing	elief, the foregoing information is tro original document. Charges to depo Signature	ue and correct and any osit account are authorized, as $\frac{1/29/c1}{\text{Date}}$

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Name (line 1) Joshi, Vikram		11082001
Name (line 2)		0 0 0
		Execution Date Month Day Year
Name (line 1) Paz de Araujo, Carlos A.		11262001
Name (line 2)		
		Execution Date Month Day Year
Name (line 1) McMillan, Larry D.		11262001
Name (line 2)		
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PATENT

REEL: 012344 FRAME: 0726

For: U.S. Rights and Foreign Rights

For: U.S. Application

By: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNORS:

Narayan Solayappan 9607 Stone Glen Drive

Colorado Springs, CO 80920

Nationality: India

Jolanta Celinska 7420 Julynn Road

Colorado Springs, CO 80919

Nationality: Canada

Vikram Joshi 4740 Holister Court

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Carlos A. Paz de Araujo 317 West Sunbird Cliffs Lane Colorado Springs, CO 80919

Nationality: USA

Larry D. McMillan 3005 Blodgett Drive

Colorado Springs, CO 80919

Nationality: USA

hereby sell, assign and transfer to

ASSIGNEE:

Symetrix Corporation

5055 Mark Dabling Boulevard Colorado Springs, CO 80918

State or Country of Formation: Delaware

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the invention entitled:

HYDROGEN BARRIER OF STRONTIUM TANTALATE DEPOSITED BY MOCVD TECHNIQUE

in and to (37 C.F.R. Section 3.21) U.S. patent application executed on even date herewith, including any and all improvements which are disclosed therein, and any legal equivalent of the foregoing invention,

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(Assignment of Invention--page 1 of 2)

PATENT REEL: 012344 FRAME: 0727 application and improvements in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on the respective dates below.

Date: Nov 21, 2001	Signature of Narayan Solayappan
Date: Nov. 26, 2001	Signature of Jolanta Celinska
Date: Nevi 8, 2001	Signature of Vikram Joshi
Date: Nov. 26 /200/	Signature of Carlos A. Paz de Araujo
Date:	Signature of Larry D. McMillan

(Assignment of Invention--page 2 of 2)

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RECORDED: 11/29/2001

PATENT REEL: 012344 FRAME: 0728