FORM PTO-1595 (Modified) (Rev. 6-93)	0-11-2001	SHEET	U.S. DEPARTMENT OF COMMERCE
(160, 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02		Y	Patent and Trademark Office
Tab settings 🔶 🔶 💙	101869517	▼	v v
To the Honorable Commissioner of Patents and	nd Trademarks: Plea	se record the attache	d original documents or copy thereof.
1. Name of conveying party(ies): Samuel Miller 1524 Eagle Ridge Drive N.E. Albuquerque, New Mexico 87122-1150	19/27/01	Name and address of Name: <u>MEMX, Inc.</u> nternal Address:	
Additional names(s) of conveying party(ies)	Yes 🛛 No 🛛		
3. Nature of conveyance:			
🛛 Assignment 🗌 Merge	ir (Street Address: 5600	Wyoming Boulevard N.E.
Security Agreement Change	e of Name	Suite	20
□ Other	(City: Albuquerque	State: <u>NM</u> ZIP: <u>87109</u>
Execution Date: August 22, 2001	Ado	ditional name(s) & addres	ss(es) attached? 🗋 Yes 🛛 No
A. Patent Application No.(s)		B. Patent No.(s)	###\\\ #\$\$\\# \$\$\\# \##\\###\ #### ###!! ##### \!##!!
A. Patent Application No.(s)		B. Patent No.(s)	09-27-2001 U.S. Patent & TMOfc/TM Mail Ropt Dt #81
09/968412	al numbers attached?		09-27-2001
19/968412 Addition	ndence	🗋 Yes 🔀 No	09-27-2001
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<i>J9/968412</i> Addition 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Kent A. Fischmann, Esq.</u>	7	☐ Yes ⊠ No Fotal number of applic Fotal fee (37 CFR 3.41 ☑ Enclosed - Any ex credited or debited	09-27-2001 U.S. Patent & TMOTO/TIM Mail Flopt Dit #81 ations and patents involved: 1 1):\$ 40.00 cess or insufficiency should be
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J9/968412 Addition 5. Name and address of party to whom correspondence of concerning document should be mailed: Name: Kent A. Fischmann, Esq. Internal Address:	ondence 6 7 11 8. I ZIP: <u>80014</u> DO NOT USE T pregoing information	 Yes X No Fotal number of applic Fotal fee (37 CFR 3.41 X Enclosed - Any excredited or debited Authorized to be c Deposit account numb 50-1419 HIS SPACE 	09-27-2001 U.S. Patient & TMOTO/TIM Mail Flopt Dt #81 ations and patents involved: 1 1):\$ 40.00 cess or insufficiency should be d to deposit account harged to deposit account er:

REEL: 012226 FRAME: 0625

ASSIGNMENT

WHEREAS, I, Samuel Miller, of 1524 Eagle Ridge Drive N.E., Albuquerque, New Mexico, have invented a certain new and useful invention entitled "IMPROVED CONFIGURATIONS FOR AN OPTICAL CROSSCONNECT SWITCH", for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 50060-00007 and executed on even date herewith:

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, MEMX, Inc., having a place of business at 5600 Wyoming Boulevard N. E., Suite 20, Albuquerque, New Mexico 87109, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee, I warrant that I have made no assignment of the invention, application or patent therefor to a party other than MEMX, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

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

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: 8/22/2001

By: <u>Samuel Miller</u> Samuel Miller

STATE OF New Mexico) COUNTY OF Bernahllo) ss.

Before me, a Notary Public in and for said County and State, personally appeared Samuel Miller, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 2 day of <u>Aug.</u>, 2001.

Notary Public

My Commission Expires: Sug 2, 2003

RECORDED: 09/27/2001