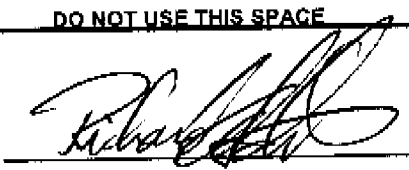


Form PTO-1595 (Rev. 10/021) OMB No. 0651-0027 (exp. 6/30/2005)		RECORDATION FORM COVER SHEET PATENTS ONLY		U. S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
Tab settings					
Our File <u>MEMC 3075</u>					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): John D. Holder Richard J. Phillips  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: <u>MEMC Electronic Materials, Inc.</u>  Internal Address: _____  Street Address: <u>501 Pearl Drive</u>  City: <u>St. Peters</u> State: <u>MO</u> Zip: <u>63376</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
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: <u>October 4, 2004</u>					
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: _____ A. Patent Application No.(s) <u>10/898,148</u> B. Patent No.(s) _____  Additional number(s) 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: <u>Edward J. Hejlek</u>  Internal Address: _____ <u>Senniger Powers</u>  Street Address: _____ <u>One Metropolitan Square, 16th Floor</u>  City: <u>St. Louis</u> State: <u>MO</u> Zip: <u>63102</u>			6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <u>19-1345</u>  (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE					
9. Signature.  <u>Richard A. Schuth</u>  <u>11-3-04</u> Name of Person Signing Signature Date  Total number of pages including cover sheet, attachments, and document: <u>4</u>					

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

CH \$40.00 191345 10989148

700128479

PATENT  
REEL: 015337 FRAME: 0767

ASSIGNMENT

**WHEREAS, We** John D. Holder of Lake St. Louis, Missouri and Richard J. Phillips of St. Charles, Missouri, have invented an improvement in PARTIALLY DEVITRIFIED CRUCIBLE (File MEMC 03-0800(3075)) and have executed an application for a United States patent based thereon assigned Serial No. 10/898,148, filed July 23, 2004;

**AND, WHEREAS,** MEMC Electronic Materials, Inc. of St. Peters, Missouri, a corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

**NOW, THEREFORE,** for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

**TO BE HELD AND ENJOYED** by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

**AND We** hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

**AND We** hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

**AND We** hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

**IN WITNESS WHEREOF**, we have hereunto set our hands.

Oct 4, 2004  
Date

John D. Holder  
John D. Holder

STATE OF Missouri }  
COUNTY OF St. Charles }

On this 4<sup>th</sup> day of October, 2004, before me, a Notary Public, personally appeared John D. Holder to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Cherie Hixon  
Notary Public

My Commission Expires:

7-04-2006

CHERIE HIXON  
Notary Public - Notary Seal  
STATE OF MISSOURI  
St. Charles County  
My Commission Expires: July 4, 2006

IN WITNESS WHEREOF, we have hereunto set our hands.

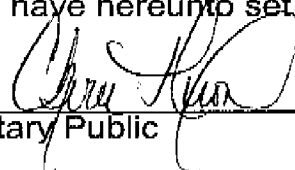
10/4/2004  
Date

  
Richard J. Phillips

STATE OF Missouri }  
COUNTY OF St. Charles }

On this 4<sup>th</sup> day of October, 2004, before me, a Notary Public, personally appeared Richard J. Phillips to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

  
Notary Public

My Commission Expires:

7-04-2006

CHERIE HIXON  
Notary Public - Notary Seal  
STATE OF MISSOURI  
St. Charles County  
My Commission Expires: July 4, 2006