

5/17/05

06-24-2005

113262 U.S. PTO
11/155104
061705



RECORD/ PA

103028270

File No. MEMC 03-1653 (3084.5)

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents at the new address(es) below.

1. Name of conveying party(ies)
John Davis Holder

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: _____
Internal Address: MEMC Materials, Inc.

Street Address: 501 Pearl Drive

City: St. Peters
State: Missouri
Country: _____ Zip: 63376-5000
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s) June 17, 2005
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s) _____
B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Andrew N. Claerbout, Reg. No. 50,202
Internal Address: Senniger Powers

Street Address: One Metropolitan Square
16th Floor
City: St. Louis
State: Missouri Zip: 63102
Phone Number: 314-231-5400
Fax Number: 314-231-4342
Email Address: uspatents@senniger.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number _____
Authorized User Name _____

9. Signature: Andrew N. Claerbout Signature 6/17/05 Date
Andrew N. Claerbout Name of Person Signing
Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

06/23/2005 ECOOPER 00000187 11155104

01 FC:8021

40.00 DP

ASSIGNMENT

WHEREAS, I, John Davis Holder of Knoxville, Tennessee have invented an improvement in A MELTER ASSEMBLY AND METHOD FOR CHARGING A CRYSTAL FORMING APPARATUS WITH MOLTEN SOURCE MATERIAL (file MEMC 03-1653(3084.5)) and have executed an application for a United States patent based thereon simultaneously herewith;

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, I 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 me had no sale and assignment of said interest been made;

AND I 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 I hereby agree for myself and for my 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 I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I 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 my right, title, and interest in said invention had not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I have hereunto set my hand.

6/17/05

Date

John Davis Holder
John Davis Holder

ACKNOWLEDGEMENT

STATE OF Missouri
COUNTY OF St. Charles

On this 17th day of June, 2005, before me, a Notary Public, personally appeared John Davis 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.

M. Nina Moats
Notary Public

My Commission Expires:

2-17-09

ANC/jmd

