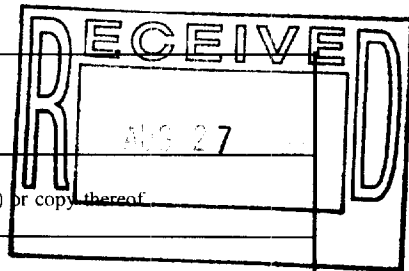


RECC

09-01-1999



101134095

To the Honorable Commissioner of Patents

original document(s) or copy thereof

1. Name of conveying party(ies) (assignor(s)):

Robert FALSTER, Harold W. KORB

Additional name(s) of conveying party(ies) attached? yes no

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

8-27-99

Name: MEMC Electronic Materials, Inc.

Address: 501 Pearl Drive

P.O. Box 8

City: St. Peters

State: Missouri Zip: 63376

Country: U.S.A.

Additional name(s) & address(es) attached? yes no

3. Nature of Conveyance:

- Assignment
- Merger
- Change of Name
- Verified Translation
- Security Agreement
- Other

Execution Date: July 26, 1999 and August 17, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is:

A. Patent Application No(s):

09/344,709

B. Patent No(s):

Others on additional sheet(s) attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Edward J. Hejlek
 Senniger, Powers, Leavitt & Roedel
 One Metropolitan Square
 16th Floor
 St. Louis, Missouri 63102
 (314) 231-5400 (telephone)

6. Total number of applications and patents involved:

Application(s) 1 + Patent(s): = Total 1

7. Total Fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account Number: 19-1345

(Duplicate copy of this sheet attached)

- Charge any underpayment or credit any overpayment to above Deposit Account

DO NOT USE THIS SPACE

40E

9. Statement and signature

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.

Edward J. Hejlek

Name of Person Signing

[Handwritten Signature]

Signature

Date

8/24/99

Total number of pages including cover sheet, attachments, and document:

08/30/1999 MTHAI1 00000179 09344709

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40.00 OP

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ASSIGNMENT

WHEREAS, We Robert Falster of Milan, Italy and Harold W. Korb of Town & Country, Missouri, have invented an improvement in PROCESS FOR GROWTH OF DEFECT FREE SILICON CRYSTALS OF ARBITRARILY LARGE DIAMETERS (File MEMC 98-4350(2471)) and have executed an application for a United States patent based thereon Serial No. 09/344,709, filed June 25, 1999;

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 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 application 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 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.

Robert Falster _____

_____ Date

WITNESS: _____

WITNESS: _____

Harold W. Korb

Harold W. Korb

ACKNOWLEDGEMENT

STATE OF Missouri)
)
COUNTY OF St. Louis)

On this 26 day of July, 1999, before me, a Notary Public, personally appeared Harold W. Korb 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.

Alexis M. Bogner

Notary Public

My Commission Expires:
Dec 3, 2002

