12-12-2000

	HEET
To the Honorable Commissioner or raterus and	a Irademarks: Please record the attached original document(s) or copy thereof.
Name of conveying party(ies) (assignor(s)):	
Luciano MULE'STAGNO; Jeffrey L. LIBBERT; Josep	bh C. HOLZER
Additional name(s) of conveying party(ies) attached? U yes	🛛 no
. Name and Address of Party(ies) receiving an interest (assigne	:e(s)):
Name: MEMC Electronic Materials, Inc. Address: 501 Pearl Drive P. O. Box 8 Pearl Drive	
City: St. Peters State: Missouri Zip: 63376	
Country: <u>U.S.A.</u>	
Additional name(s) & address(es) attached? U yes 🛛 no 5. Nature of Conveyance:	
🛛 Assignment 🗖 Merger	□ Change of Name
□ Verified Translation □ Security Agreemen	-
execution Date: October 11, 2000	
09/661,821 Others on ad Name and address of party to whom correspondence	Iditional sheet(s) attached? □ Yes ⊠ No 6. Total number of applications and patents involved: For the struct(s) = Total
concerning document should be mailed:	6. Total number of applications are particular to the particular distribution of application $(s) _ 1 + Patent(s) _ = Total _ 1$ Application $(s) _ 1 + Patent(s) _ = Total _ 1$ $(s) _ 40.00$
Edward J. Hejlek	7. Total Fee (37 CFR 3.41) \$ 40.00 ⊠ Enclosed
Senniger, Powers, Leavitt & Roedel	Authorized to be charged to deposit account
One Metropolitan Square	8. Deposit Account Number: 19-1345
16th Floor St. Louis, Missouri 63102 (314) 231-5400 (telephone)	(Duplicate conv of this sheet attached)
	 Charge any underpayment or credit any overpayment to above Deposit Account
	DO NOT USE THIS SPACE
 Statement and signature To the best of my knowledge and belief, the foregoing inform 	nation is true and correct and any attached copy is a true copy of the original document. $11/14/07$
Edward J. Hejlek Name of Person Signing	Signature Date ages including cover sheet, attachments, and document:
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2/2000 GTDN11 00000026 09661821	
40_00 D	
C:581	PATENT

PATENT REEL: 011316 FRAME: 0129

<u>ASSIGNMENT</u>

WHEREAS, We Luciano Mule'Stagno of St. Louis, Missouri; Jeffrey L. Libbert of O'Fallon, Missouri; and Joseph C. Holzer of St. Charles, Missouri, have invented an improvement in Method for Producing Czochralski Silicon Free of Agglomerated Self-Interstitial Defects (File MEMC 99-1650(2443.1)) and have executed an application for a United States patent based thereon Serial No. 09/661,821, filed September 14, 2000;

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 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;

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PATENT REEL: 011316 FRAME: 0130

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.

Luciano Mule'Stagno

Jeffrey L. Labbert

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ACKNOWLEDGMENT

On this ______day of ________, before me, a Notary Public, personally appeared Luciano Mule'Stagno 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.

inn Moo

"NOTARY SEAL " Ann M. Roos, Notary Public St. Charles County, State of Missouri My Commission Expires 7/1/2004

Notary Public

My Commission Expires:

7/1/04

STATE OF <u>Missouri</u>) COUNTY OF <u>ST. CHARLES</u>)

On this 1 the day of 0 to ble 1, before me, a Notary Public, personally appeared Jeffrey L. Libbert 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.

annas

Notary Public

My Commission Expires:

7/1/04

"NOTARY SEAL " Ann M. Roos, Notary Public St. Charles County, State of Missouri My Commission Expires 7/1/2004

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PATENT REEL: 011316 FRAME: 0132 STATE OF <u>Missouri</u>) COUNTY OF <u>St. Charles</u>

On this <u>lith</u>day of <u>October</u>, before me, a Notary Public, personally appeared Joseph C. Holzer 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.

annmkoos

Notary Public

My Commission Expires:

7/1/04

"NOTARY SEAL " Ann M. Roos, Notary Public St. Charles County, State of Missouri My Commission Expires 7/1/2004

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RECORDED: 11/20/2000