Docket No.: 990073

	Recordation Services Coffice, P.O. Box 1450, Alexandria, VA 22313-1450 PATENT		
	required cover sheet information to:		
Name of Person Signing	Signature Date		
John C. Thomas, III	Three III April 1, 2004		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document.	ation is true and correct and any attached copy is a true copy		
City: Pittsburgh State: PA ZIP: 15216			
	(Attach duplicate copy of this page if paying by deposit account)		
Street Address: 1575 McFarland Road	8. Deposit account number:		
	☐ Authorized to be charged to deposit account		
Suite 100	☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account		
Internal Address: Paul A. Beck & Associates, P.C.	7. Total fee (37 CFR 3.41):\$ 120.00		
concerning document should be mailed: Name: John C. Thomas, III			
Additional numbers attaction. 5. Name and address of party to whom correspondence	hed?		
	5,302,177 5,427,598 5,562,749		
A. Patent Application No.(s)	B. Patent No.(s)		
 Application number(s) or patent numbers(s): If this document is being filed together with a new application, 	the execution date of the application is:		
Execution Date: (s): March 26, 2004 and March 30, 2004	Additional name(s) & address(es) attached? Yes No		
Other	City: Canonsburg State: PA ZIP: 15317		
☐ Security Agreement ☐ Change of Name			
☑ Assignment	Street Address: 808 Hillcrest Drive		
3. Nature of conveyance:	Street Address: 808 Hillcrest Drive		
Additional names(s) of conveying party(ies)	Internal Address: Street Address: 808 Hillcrest Drive 7 PECO PECO PECO PECO PECO PECO PECO PECO		
1. Name of conveying party(ies): Herbert A. Gessler's interest by his heirs: Mark D. Gessler Matthew A. Gessler Herbert A. Gessler, II Heide A. Kinsinger	2. Name and address of receiving party(ies): Name: Mark D. Gessler		
To the Director of the United States Patent and Trader	102713351 all documents or copy thereof.		
OMB No. 0651-0027 (exp.5/31/2002) POB/REV03 Tab settings → → ▼ Tab settings → ▼	07 - 05 - 2007 Patent and Trademark Office		
FORM PTO-1595 (Modified) RECORDA RECORDA	U.S. DEPARTMENT OF COMMERCE O1 - O5 - 2001 Patent and Trademark Office		
3			

REEL: 015167 FRAME: 0481

1. Name of conveying party(ies):

Holly B. Gessler Violet N. Gessler

> PATENT REEL: 015167 FRAME: 0482

ASSIGNMENT OF PATENTS

ASSIGNORS:

Mark D. Gessler, son of Herbert A. Gessler (deceased)

Matthew A. Gessler, son of Herbert A. Gessler (deceased)

Herbert A. Gessler II, son of Herbert A. Gessler (deceased)

Heide A. Kinsinger, daughter of Herbert A. Gessler

(deceased)

Holly B. Gessler, daughter of Herbert A. Gessler

(deceased)

Violet N. Gessler, widow of Herbert A. Gessler

(collectively "ASSIGNORS").

ASSIGNEE:

Mark D. Gessler ("ASSIGNEE").

SUBJECT MATTER OF ASSIGNMENT:

The property being assigned is Herbert A. Gessler's one third (1/3) undivided interest in the following:

- (1) United States Patent No. 5,302,177 issued
 April 12, 1994 for a "Tin Float Bath for
 Manufacturing Sheet Glass Utilizing
 Recuperative Gas Burners";
- (2) United States Patent No. 5,427,598 issued
 June 27, 1995 for a "Natural Gas Tin Float
 Bath Roof"; and
- (3) United States Patent No. 5,562,749 issued
 October 8, 1996 for a "Method of Producing
 Flat Glass." (collectively "Patents")

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Herbert A. Gessler was a joint inventor and joint owner of the Patents with Matthew A. Gessler and Herbert A. Gessler II. Herbert A. Gessler died intestate. Pursuant to the intestate laws of the Commonwealth of Pennsylvania Herbert A. Gessler's one third (1/3) undivided interest in the Patents passed to his heirs. The known heirs are the ASSIGNORS.

CONSIDERATION

In consideration of the natural love and affection of the ASSIGNORS for the ASSIGNEE, and with the intention to be legally bound under the Laws of the Commonwealth of Pennsylvania, ASSIGNORS execute and make this ASSIGNMENT.

<u>ASSIGNMENT</u>

- 1. ASSIGNORS assign, sell, transfer, and set over to the ASSIGNEE, Herbert A. Gessler's entire right, title, and interest in and to the Patents and the inventions and improvements disclosed for the United States and all foreign countries and all divisions, reissues, continuations, renewals, and/or extensions thereof including all priority rights under the International Convention associated therewith for each country, the ASSIGNEE to have and to hold the interests assigned to the full ends of the terms of the Patents and any and all divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by the ASSIGNORS had this Assignment not been made. Herbert A. Gessler's
- 2. ASSIGNORS assign any causes of action they may have for infringement of the Patents.
- 3. ASSIGNORS covenant that ASSIGNORS are the lawful owners of Herbert A. Gessler's one third (1/3) undivided interest in the Patents, inventions, and

PATENT REEL: 015167 FRAME: 0484 improvements, that the same are unencumbered, that no Assignment of the Patent has been made and no license has been granted to make, use or vend the claimed inventions of the Patent, and that ASSIGNORS have the full right to make this Assignment.

- 4. ASSIGNORS, for the consideration, will communicate to the ASSIGNEE or the representatives thereof any facts known to ASSIGNORS respecting the inventions of the Patent, and will, upon request, but without expense to ASSIGNORS, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by the ASSIGNEE or by counsel for the ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.
- 5. This Assignment is binding upon ASSIGNORS and shall inure to the benefit of the assigns or survivors, of the ASSIGNEE.

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(Signature)

Matthew A. Gessler

(Signature)

Date

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Herbert A. Gessler II				
Spilut & Sul I Date: 3.30.04				
(Signature)				
Commonwealth of Pennsylvania				
County of WASHINGTON				
Before me, a Notary Public in and for the said County and State, personally appeared				
Mark D. Gessler, Matthew A. Gessler, Herber A. Gessler II, who acknowledged that they are the				
beople who executed the foregoing Assignment and acknowledged it to be their free and				
voluntary act.				
Witness my hand and Notarial seal this 30 day of 1904, 2004.				
(Notarial Seal) Haron L. Wasser				
Notary Public Notarial Seal				
Karen L. Woodrum, Notary Public Canonsburg Boro, Washington County My Commission Expires June 13, 2006 Member, Pennsylvania Association Of Notaries				
Mide a fusign Date: 3/36/04				
Commonwealth of Pennsylvania VIRGINIA				
County of PRINCE WILLIAM				
Before me, a Notary Public in and for the said County and State, personally appeared Heide A. Kinsinger, who acknowledged that she is the person who executed the foregoing Assignment and acknowledged it to be her free and voluntary act.				
Witness my hand and notarial seal this $\mathcal{O}(0^{1/3})$ day of $\mathcal{O}(0^{1/3})$, 2004.				
(Notarial Seal) My M. Notary Public				
My Commission Expires January 31, 2006				

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Holly B. Gessler				
Wally B Stesser Date: 3-30-04 (Signature)				
Commonwealth of Pennsylvania				
County of MASHIN COTON				
Before me, a Notary Public in and for the said County and State, personally appeared Holly B. Gessler, who acknowledged that she is the person who executed the foregoing Assignment and acknowledged it to be her free and voluntary act.				
Witness my hand and notarial seal this 30 day of MARCH, 2004.				
(Notarial Seal) Notarial Seal Nota				
Violet N. Gessler Member, Pennsylvania Association Of Notaries				
Giolet 9 Hessler Date: 3-30-04 (Signature)				
Commonwealth of Pennsylvania				
County of MASHINGTON				
Before me, a Notary Public in and for the said County and State, personally appeared Violet N. Gessler, who acknowledged that she is the person who executed the foregoing Assignment and acknowledged it to be her free and voluntary act.				
Witness my hand and notarial seal this 30 TH day of march, 2004.				

(Notarial Seal)

RECORDED: 04/01/2004

Notary Public

Notarial Seal Karen L. Woodrum, Notary Public Canonsburg Boro, Washington County My Commission Expires June 13, 2006

Member, Pennsylvania Association Of Notaries

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