## RECEIVED CENTRAL FAX CENTER No. 1407 P. 2

Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	- 2000 U.S. DEPARTMENT OF COMMERCE			
	0005			
10301	ze record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies)				
Christine M. Watson	Name: Owens-Corning Fiberglas Technology, Inc.			
Brian J. Guhde	Internal Address:			
14 APR 05				
Execution Date(s) 04 APR 05	Street Address: 7734 West 59th Street			
Additional name(s) of conveying party(ies) attached? X Yes No				
3. Nature of conveyance:  X Assignment Merger	City: Summit			
Security Agreement Change of Name	State: IL			
Government Interest Assignment				
Executive Order 9424, Confirmatory License	Country: USA Zip: 60501			
Other	Additional name(s) & address(es) attached? Yes X No			
4. Application or patent number(s):  A. Patent Application No.(s)	document is being filed together with a new application.  B. Patent No.(s)			
11/020,378	D. Falent NO.(3)			
11/020,376				
Additional numbers attached? Yes XNo				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents Involved:			
Name: Owens Corning S&T Center	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Building 11-7	Authorized to be charged by credit card			
44	X Authorized to be charged to deposit account			
Street Address: 2790 Columbus Road	Enclosed			
	None required (government interest not affecting title)			
City: Granville	8. Payment Information			
State: Ohio Zip: 43023-1200	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: 740/321-7168	b. Deposit Account Number 50-0568			
Fax Number: 740/321-8024	Authorized User Name James J. Dottavio			
Email Address: jan.hoskasa@owenscorning.com				
9. Signature:	5/25/05			
Signature	Total number of pages including cover			
Name of Person Signing	sheet, attachments, and documents:			

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

PAGE 2/14 \* RCVD AT 5/26/2005 11:19:41 AM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:740+321+8024 \* DURATION (mm-ss):05-26

## FORM PTO-1595

## RECORDATION FORM COVER SHEET CONTINUED

Continuation of Box 1. Name of conveying party(ies)/Execution Date(s):
Donn R. Vermilion Executed on 02 MAR 05
Thomas E. Grace Sr. Executed on 03 MAR 05
Chris W. Cicenas Executed on 12 APR 05
Joshua D. Dickman Executed on 12 APR 05

Continuation of Box 2. Name and address of receiving party(ies):

Owens -Corning Fiberglas Technology, Inc. 7734 West 59<sup>th</sup> Street
Summit, IL 60501

Continuation of Box 4. Application number(s) or patent number(s): 11/020,378

PAGE 3/14 \* RCVD AT 5/26/2005 11:19:41 AM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:740+321+8024 \* DURATION (mm-ss):05-26

PATENT REEL: 016603 FRAME: 0976

## ASSIGNMENT

I/WE ("Assignor"), Christine M. Watson, Brian J. Guhde, Donn R. Vermilion, Thomas E. Grace Sr., Chris W. Cicenas, Joshua D. Dickman, have invented a new and useful improvement in Building Board ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 25449B and/or Serial No. 11/020,378 ("the Application").

OWENS-CORNING FIBERGLAS TECHNOLOGY, INC., ("U.S. Assignee"), a corporation of Illinois having a place of business at 7734 West 59th Street, Summit, IL 60501, is desirous of acquiring and has acquired certain U.S. rights in and to the Invention and the Application.

**OWENS CORNING** ("Non-U.S. Assignee"), a corporation of Delaware having a place of business at One Owens Corning Parkway, Toledo, Ohio, 43659, is desirous of acquiring and has acquired certain non-U.S. rights in and to the invention and patent applications based on or claiming priority to the Application.

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged:

I/WE, Assignor, have agreed to and do hereby sell, assign, and transfer unto U.S. Assignee my/our entire right, title, and interest in and throughout the United States of America (including its territories and dependencies), in and to the invention, the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) of the United States of America that have been or may be granted on the Invention or any part thereof, or on the Application or any divisional, continuation, renewal, reissue, or other U.S. patent application based in whole or in part on the Application or the Invention ("the U.S. Patent Rights"); the U.S. Patent Rights TO BE HELD AND ENJOYED by U.S. Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the U.S. Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by me/us had no assignment of said right, title, and interest been made;

AND I/WE, Assignor, have agreed to and do hereby sell, assign, and transfer unto Non-U.S. Assignee my/our entire right, title, and interest in all countries other than the United States of America, along with the right to claim priority based on the Application, in and to the Invention, all non-U.S. patent applications based on or claiming priority to the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) of such countries that have been or may be granted on the Invention or any part thereof, or on any non-U.S. patent application based on or claiming priority to the Application, or on any divisional, continuation, renewal, reissue, or other patent application based in whole or in part on the Application, any patent application based on or claiming priority to the Application, or the Invention ("the Non-U.S. Patent Rights"); the Non-U.S. Patent Rights TO BE HELD AND ENJOYED by Non-U.S. Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the Non-U.S. Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by me/us had no assignment of said right, title, and interest have been made.

FURTHER, I/WE, Assignor, hereby covenant and agree for myself/ourselves, my/our heirs, and my/our legal representatives to assist U.S. Assignee and Non-U.S. Assignee in the prosecution of any and all patent applications assigned hereby and in any interference, opposition, or other legal proceeding that may arise involving the invention, the Application, the U.S. Patent Rights, or the Non-U.S. Patent Rights, and, upon request, to execute without further consideration all papers necessary or desirable for the preparation or prosecution of any divisional, continuation, renewal, reissue, reexamination, or other applications for patents in any country that might be deemed necessary or desirable by U.S. Assignee or Non-U.S. Assignee to fully to secure its respective right, title, and interest in and to the Invention or any part thereof, in and to the Application or any patent application based thereon or claiming priority thereto, or in and to the U.S. Patent Rights, as aforesaid;

AND IME, Assignor, hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue to U.S. Assignee any United States patent that may be granted based on the Invention or the Application, or on any other U.S. application assigned hereby; and I/we hereby authorize and request the authorized officials of all countries other than the United States of America to issue to Non-U.S. Assignee any non-U.S. patent that may be granted based on the Invention or the Application, or on any non-U.S. application assigned hereby.

PAGE 4/14 \* RCVD AT 5/26/2005 11:19:41 AM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:740+321+8024 \* DURATION (mm-ss):05-26

14 1-1	STATE OF OHIO	<b>)</b>	
Signed this day of, 2005	COUNTY OF LICKING	) SS }	
16.15/11/11/	Before me on the day, month and ye	ar identified above	
By: Much of town	personally appeared Christine M. Wa		
Name: Christine M. Watson	to ma known to be the person name	<b>=</b>	
Resideлce: 310 River Oaks Drive Heath, Ohio 43056	who signed the foregoing instrument acknowledged the same to be his/he	• •	
Citiz JAN HOETABA	Van Hostera		
Notary Public	Notary Public		
State of Ohio	<i>y</i> ,	SEAL	
	My commission expires: ///29/	106	
My Commission			
	STATE OF	)	
Signed this day of, 2005	COUNTY OF	) ss.	
	000147 1 01	,	
Dur.	Before me on the day, month and yes		
By: Name; Brian J. Guhde	personally appeared Brian J. Guhde, to me known to be the person named		
Residence: 1181 Wallean Drive	who signed the foregoing instrument	<del>-</del>	
Westerville, Ohio 43081	acknowledged the same to be his/her	free act and deed.	
Citizenship: US			
· ·	Notary Public		
		SEAL,	
	My commission expires:	Markey	
*******************	*******	****	
•	·		
Signed this day of, 2005	STATE OF	) )ss	
- day 51, 2000	COUNTY OF	) 35-	
	Before me on the day, month and yea	r identificat shows	
By:	personally appeared Donn R. Vermilio		
Name: Donn R. Vermilion	to me known to be the person named in the above Assignment,		
Residence: 791 Cedar Run Road	Who signed the foregoing instrument in my presence and		
Newark, Ohio 43055	acknowledged the same to be his/her	iree act and deed.	
Citizenship: US			
	Notary Public	\$EAL	
	My commission expires:	<del></del>	
*****************	***********	****	
mad la al	STATE OF North Carolin	a ,	
Signed this 3 day of March, 2005	countrof Catawba	) ss.	
	COUNTY OF CATAWBA		
- Thus ch K	Before me on the day, month and year	identified above	
By:Name: Thomas E. Grace Sr.	personally appeared Thomas E. Grace		
Residence: 2063 21st Street SE, Apt. P.	to me known to be the person named i who signed the foregoing instrument in		
Hickory, North Carolina 28602	acknowledged the same to be his/her t	AP	
0Wtin. 110	1	STEP STEP	
Citizenship: US	Notary Public	10 mm	
		EALTH OF 10	
	My commission expires: 02/24/.	2007 2 4	

PAGE 5/14 \* RCVD AT 5/26/2005 11:19:41 AM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:740+321+8024 \* DURATION (mm-ss):05-260 --

		STATE OF	)		
Signed this	s, 2005	COUNTY OF	) \$8. )		
		Before me on the day, month and year lde	entified above		
By:		personally appeared Christine M. Watson			
Name:	Christine M. Watson	to me known to be the person named in the above Assignment,			
Residence	: 310 River Oaks Drive	who signed the foregoing instrument in my presence and			
	Heath, Ohio 43056	acknowledged the same to be his/her free act and deed.			
Citizenship	o: US				
		Notary Public	SEAL		
		My commission expires:	Ç		
******	***************	****	— * * * * * * * * * * * * *		
		STATE OF OHIO	,		
Cionad this	day of April , 2005		)		
Signed una	· ,	COUNTY OF LICKING	) ss. )		
$\circ$	Yan J Guhde	Before me on the day, month and year ide	ntified above		
By: ₹5	Man J Gwhol	personally appeared Brian J. Guhde,			
Name:	Brian J. Guhde		to me known to be the person named in the above Assignment,		
Rendence:	: 1181 Wallean Drive	who signed the foregoing instrument in my	presence and		
	: Westerville: Ohio 43081	acknowledged the same to be his/her free	acknowledged the same to be his/her free act and deed.		
	Notary Public				
<b>Exemply</b>	milUS State of Onic	Notary Public			
	/ My Commission	/ Notally Fablic	SEAL		
A STATE OF THE PARTY OF THE PAR	Expres		_		
	The state of the s	My commission expires: ///29/6 @	<del>2_</del>		
******	_	×	******		
:	a day of March, 2005	STATE OF OHIO	)		
Signed this	day of 11)41ch, 2005	COUNTY OF LICKING	) 53. }		
	~ ./ . /		•		
11	D VON mall	Before me on the day, month and year identified above			
By:	Donn R. Vermilion	personally appeared Donn R. Vermillon,			
Residence:			to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and		
	Sewark, Ohio 49065 ASA	acknowledged the same to be his/her free			
	Service Amery Public	(	attern dood.		
Citia		Van Hostass	•		
	State of Onlo	Notary Public			
1,32	My Commission		SEAL.		
100	500% 11/29/06	My commission expires: 11/29/02	<u>4</u>		
******	********	******	*********		
		STATE OF	)		
Signed this	, day of, 2005	COUNTY OF	) 38.		
		COUNTY OF	,		
D		Before me on the day, month and year idea	ntified above		
By: Name:	Thomas E. Grace Sr.	personally appeared Thomas E. Grace,			
Residence:		to me known to be the person named in the			
1/69/05/166:	Hickory, North Carolina 28602	who signed the foregoing instrument in my acknowledged the same to be his/her free :			
		entrophonical and settled to no that let the	avidira veed.		
Çitizenship:	ŲS				
•		Notary Public	*·*·		
			SEAL		
		te comments aunting			

PAGE 6/14 \* RCVD AT 5/26/2005 11:19:41 AM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:740+321+8024 \* DURATION (mm-ss):05-26

Marcia

Notary Public

S. Eale

Citizenshlp: US

RECORDED: 05/26/2005

PAGE 7/14 \* RCVD AT 5/26/2005 11:19:41 AM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729306 \* CSID:740+321+8024 \* DURATION (mm-ss):05-26

PATENT REEL: 016603 FRAME: 0980

MARCIA D. EADER

Notate Public - State of Ohio

My Commission Expires 4-28-0