




Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office													
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof																	
1. Name of conveying party(ies): Wachovia Bank, National Association Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: <u>AGY Holding Corp.</u> Internal Address: _____ Street Address: <u>2558 Wagener Road</u> City: <u>Aiken</u> State: <u>SC</u> Zip: <u>29801</u> Additional name(s) & address(es) attached: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No														
3. Nature of Conveyance: <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other <u>Termination of Security Interest</u> Execution Date: <u>April 21, 2006</u>			4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: _____ A. Patent Application No.(s): _____ B. Patent No.(s): <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">6,177,656</td> <td style="width: 33%;">5,806,775</td> <td style="width: 33%;">4,855,341</td> </tr> <tr> <td>6,167,728</td> <td>5,785,728</td> <td>4,842,923</td> </tr> <tr> <td>6,019,140</td> <td>5,731,084</td> <td>4,780,120</td> </tr> <tr> <td>5,839,678</td> <td>5,215,813</td> <td>4,822,439</td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			6,177,656	5,806,775	4,855,341	6,167,728	5,785,728	4,842,923	6,019,140	5,731,084	4,780,120	5,839,678	5,215,813	4,822,439
6,177,656	5,806,775	4,855,341															
6,167,728	5,785,728	4,842,923															
6,019,140	5,731,084	4,780,120															
5,839,678	5,215,813	4,822,439															
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Erin Dugan</u> <u>ROPES & GRAY LLP</u> Attorney Docket No.: _____ Street Address: <u>One International Place</u> City: <u>Boston</u> State: <u>MA</u> Zip: <u>02110-2624</u>			6. Total number of applications and patents involved: <u>12</u> 7. Total fee (37 CFR 3.41) \$ <u>480.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed) 8. Deposit account number: <u>18-1945</u> (Attach duplicate copy of this page if paying by deposit account)														
DO NOT USE THIS SPACE																	
9. Statement and signature. <i>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.</i> <table style="width: 100%; border: none;"> <tr> <td style="width: 40%; text-align: center;"> <u>Erica L. Hepp, Esq.</u> Name of Person Signing </td> <td style="width: 30%; text-align: center;">  Signature </td> <td style="width: 30%; text-align: center;"> <u>4/21/06</u> Date </td> </tr> </table> Total number of pages including cover sheet, attachments, and documents: <u>7</u>						<u>Erica L. Hepp, Esq.</u> Name of Person Signing	 Signature	<u>4/21/06</u> Date									
<u>Erica L. Hepp, Esq.</u> Name of Person Signing	 Signature	<u>4/21/06</u> Date															

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: 4-21-06

Signature: Maura A. Gallagher (Maura A. Gallagher)

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PATENT

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REEL: 017519 FRAME: 0944

CH \$480.00 181945 6177656

Recordation Form Cover Sheet, Patents Only
Additional Receiving Parties

Name: AGY Aiken LLC
Street Address: 2556 Wagener Road
City: Aiken
State: South Carolina Zip: 29801

Name: AGY Huntingdon LLC
Street Address: 1200 Washington Street
City: Huntingdon
State: Pennsylvania Zip: 16652

PATENT RELEASE AND REASSIGNMENT

This PATENT RELEASE AND REASSIGNMENT is made as of April 7, 2006, by WACHOVIA BANK, NATIONAL ASSOCIATION, in its capacity as administrative agent (the "Administrative Agent").

WITNESSETH:

WHEREAS, the Administrative Agent and AGY Holding Corp., a Delaware corporation, as parent (the "Parent"), AGY Aiken LLC, a Delaware limited liability company, and AGY Huntington LLC, a Delaware limited liability company (collectively, the "Grantors" and individually, each a "Grantor"), entered into that certain Patent Security Agreement dated as April 2, 2004 (the "Patent Security Agreement"; capitalized terms used but not otherwise defined herein shall have the respective meanings ascribed thereto in the Patent Security Agreement), pursuant to which the Grantors granted a security interest to the Administrative Agent in, and a collateral assignment to the Administrative Agent of, among other things, Patents and Patent Intellectual Property Licenses, including the Patents and Patent Intellectual Property Licenses set forth on Schedule 1 hereto;

WHEREAS, the Patent Security Agreement was recorded with the United States Patent and Trademark Office on May 5, 2004 at Reel 015328, Frame 0741;

WHEREAS, the obligations underlying the security interest and collateral assignment are no longer owed, and the Administrative Agent no longer an interest in the Patents and the Patent Intellectual Property Intellectual Property Licenses and the other collateral described in the Patent Security Agreement; and

WHEREAS, the Grantors have requested the Administrative Agent release its lien on the Patents and Patent Intellectual Property Licenses and the other collateral described in the Patent Security Agreement and reassign the same to the Grantors.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Administrative Agent hereby releases any and all claims, liens, security interests and other encumbrances arising under the Patent Security Agreement and reassigns any and all rights, titles and interests conveyed thereunder, without any representation, recourse or undertaking by the Administrative Agent, to the Grantors.

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IN WITNESS WHEREOF, the Administrative Agent has caused this Release and Reassignment to be duly executed by its duly authorized officer as of the day and year first above written.

WACHOVIA BANK, NATIONAL
ASSOCIATION, as Administrative Agent

By: 
Name: Reginald T. Dawson
Title: Managing Director

PATENT RELEASE AND REASSIGNMENT

PATENT
REEL: 017519 FRAME: 0947

SCHEDULE 1

PATENTS

Patent Number	Patent Date	Country	Patent Description
4,492,722	1/8/85	US	Glass Fiber Reinforced Ceramic
4,502,409	3/5/85	US	Apparatus for treating texturized strands and yarns
4,582,748	4/15/86	US	Glass Compositions Having Low Expansion and Dielectric Constants
4,584,110	4/22/86	US	Size Compositions for Glass Fibers
4,615,720	10/7/86	US	Method and Apparatus for Melting Glass
4,657,572	4/14/87	US	Bushing Balance Controller and Method for Using Same
4,732,879	3/22/88	US	Method for Applying Porous, Metal Oxide Coatings to Relatively Nonporous Fibrous Substrates
4,780,120	10/25/88	US	Bushing Balance Controller and Method of Using Same
4,822,439	4/18/89	US	Process for Forming Thick Ballistic Resistant Materials
4,842,923	Not available	US	Ballistic Materials
4,853,017	8/1/89	US	Method and apparatus for the environmental control of fiber forming environment
4,855,341	8/8/89	US	High-Strength Magnesium Aluminosilicate Glass Fibers Having Size Coating of Epoxy Resin with Methacryloxyalkyl and Amino
5,215,813	6/1/93	US	Ballistic Materials
5,690,150	11/25/97	US	Woven Fabric Made With Yarn Having Periodic Flat spots
5,731,084	3/24/98	US	Zero Twist Yarn Having Periodic Flat Spots
5,785,728	Not available	US	Method For Controlling Heating and Cooling In Segments At A Fiber Glass Bushing
5,806,775	9/15/98	US	Self-Supporting Yarn Package
5,839,678	Not available	US	Method of Controlling Flat Spots in A Zero Twist Yarn
6,019,140	Not available	US	Method of Weaving A Yarn Having Periodic Flat Spots On An Air Jet Loom
6,167,728	Not available	US	Method For Controlling Heating and Cooling In Segments At a Fiber Glass Bushing
6,177,656	Not available	US	Method For Controlling Heating and Cooling In Segments At a Fiber Glass Bushing
40769	Not available	TW	Ballistic Materials
86099	Not available	IL	Ballistic Materials

Patent Number	Patent Date	Country	Patent Description
93071	Not available	IL	Process for Forming Flat Plate Ballistic Resistant Materials
96454	Not available	FI	Bushing Balance Controller and Method of Using Same
103940	Not available	TW	Method For Controlling Heating and Cooling In Segments At A Fiber Glass Bushing
127147	Not available	KR	Bushing Balance Controller and Method of Using Same
189203	Not available	NL	Ballistic Materials
201,858	Not available	MX	Method For Controlling Heating and Cooling In Segments At A Fiber Glass Bushing
593504	Not available	AU	Bushing Balance Controller and Method of Using Same
600630	Not available	AU	Ballistic Materials
685011	Not available	AU	Method For Controlling Heating and Cooling In Segments At A Fiber Glass Bushing
785914	Not available	EP	Method For Controlling Heating and Cooling In Segments At A Fiber Glass Bushing
1286584	Not available	CA	Ballistic Materials
1289646	Not available	CA	Bushing Balance Controller and Method of Using Same
2077614	Not available	JP	Ballistic Materials
2122851	Not available	JP	Bushing Balance Controller and Method of Using Same
8803765	Not available	ES	Ballistic Materials
86109971	Not available	TW	Zero Twist Yarn Having Periodic Flat Spots
0323486	Not available	EP	Bushing Balance Controller and Method of Using Same
0324803	Not available	EP	Ballistic Materials
88/2993	Not available	ZA	Ballistic Materials

Application Number	Application Date	Country	Patent Description
8-513273	1/12/00	JP	
90109947	4/30/01	TW	Method and Apparatus for Controlling Heating & Cooling In Fiberglass Bushing Segments
97196428.9	7/7/97	CN	
10-506096	7/7/97	JP	
8-513273	1/12/00	JP	
99/00580	7/7/97	MX	
08/302,297	9/8/94	US	
08/734,421	10/16/96	US	

Application Number	Application Date	Country	Patent Description
08/683,015	7/16/96	US	
08/683,017	7/16/96	US	
08/736,903	10/25/96	US	
08/815,379	3/11/97	US	
08/856,880	5/15/97	US	
09/009,478	1/20/98	US	
60,055,807	8/15/97	US	
PCT/US00/26945	Not available	US	Method And Apparatus For Winding Yarn On A Bobbin (Formerly 9297-37P178086)