

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	07/07/2004
CONVEYING PARTY DATA	
Name	Execution Date
Weirton Steel Corporation	06/30/2004
RECEIVING PARTY DATA	
Name:	ISG Technologies Inc.
Street Address:	3250 Interstate Drive
City:	Richfield
State/Country:	OHIO
Postal Code:	44286
PROPERTY NUMBERS Total: 6	
Property Type	Number
Patent Number:	6679273
Patent Number:	4576305
Application Number:	10841723
PCT Number:	US0404223
PCT Number:	US0414352
PCT Number:	US0410453
CORRESPONDENCE DATA	
Fax Number:	(610)694-7358
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	610-694-2558
Email:	jlazar@intlsteel.com
Correspondent Name:	Jay L. Lazar
Address Line 1:	116 Research Drive
Address Line 4:	Bethlehem, PENNSYLVANIA 18015-4731

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PATENT  
REEL: 014836 FRAME: 0208

NAME OF SUBMITTER:

Jay L. Lazar

**Total Attachments: 5**

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## PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "*Assignment*") dated as of July 7, 2004 (the "*Effective Date*"), is made by and between WEIRTON STEEL CORPORATION, a Delaware corporation ("*Assignor*") and ISG TECHNOLOGIES INC., a Delaware corporation ("*Assignee*").

WHEREAS, Assignor and International Steel Group Inc., which is the parent company of Assignee, are parties to that certain Amended and Restated Asset Purchase Agreement, dated as of February 25, 2004 (as amended, the "*Purchase Agreement*"), by and among Assignor, FW Holdings, Inc., Weirton Venture Holdings Corporation, Assignee and International Steel Group Inc., pursuant to which Assignor has agreed to sell and International Steel Group Inc. agreed to purchase the "Acquired Assets" as defined in the Purchase Agreement;

WHEREAS, except as otherwise noted on Schedule A, Assignor owns an interest in those United States and foreign patents and patent applications listed on Schedule A or that otherwise constitute "Acquired Assets" under the Purchase Agreement, (collectively, the "*Patents*"); and

WHEREAS, Assignee, at Assignee's request and direction, wishes to acquire and Assignor wishes to assign all of Assignors' right, title and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration (including the promises and covenants set forth in the Purchase Agreement), the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

Assignor hereby irrevocably sells, assigns, transfers and sets over to Assignee all of Assignor's right, title and interest in and to the Patents, any foreign counterparts or equivalents thereto, existing now or in the future and including, but not limited to, patents of utility, improvement or addition, utility model and appearance and industrial design patents and inventors certificates, as well as divisions, reissues, continuations (in whole or in part), renewals and extensions of any of the foregoing and any patents that may issue from any of the foregoing, and including the subject matter of all claims that may be obtained therefrom, for Assignee's own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made, together with all income, royalties, damages or payments due or payable as of the Effective Date or thereafter, including, without limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Patents (except to the extent such claims constitute "Excluded Assets" as defined in the Purchase Agreement), with the right to sue for and collect the same for Assignee's own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives.

Assignor authorizes and requests the United States Commissioner of Patents and Trademarks and any other similar government authority to record Assignee as owner of the

Patents, and issue any and all patents issued thereon to Assignee, as assignee of the entire right, title and interest in, to and under the same, for the sole use and enjoyment of Assignee, its successors, assigns or other legal representatives.

Assignor hereby irrevocably appoints Assignee as its true and lawful attorney-in-fact on Assignor's and Assignee's behalf and in Assignor's and/or Assignee's name, place and stead, to execute any further documents or instruments and do any and all further acts that may be deemed necessary or desirable by Assignee, its successors and assigns, to effect the conveyance to the Assignee, its successors and assigns, of the title and rights whose conveyance is made hereby, and to enable such title and rights to be recorded in the United States and all foreign countries, and to enable Assignee to sustain or reissue said Patents, and to maintain, perfect, support and protect the right, title and interest of Assignee, its successors and assigns, in and to said inventions and any said patents granted in connection therewith.

Assignor hereby specifically incorporates by reference all of the representations, warranties and indemnifications, subject to all of the conditions and limitations, applicable to the Patents in the Purchase Agreement.


Assignor shall provide Assignee, its successors, assigns or other legal representatives, cooperation and assistance at Assignee's request and expense (including the execution and delivery of any and all affidavits, declarations, oaths, exhibits, assignments, powers of attorney or other documentation) as may be reasonably required in the implementation or perfection of this Assignment.

This Assignment may be executed in one or more counterparts, each of which shall be deemed to be an original, and all of which together shall constitute one and the same instrument.

**[Remainder of page intentionally left blank.]**

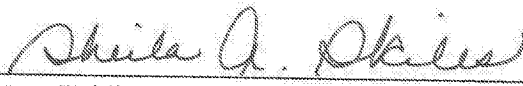
IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be duly executed as of the date first above written.

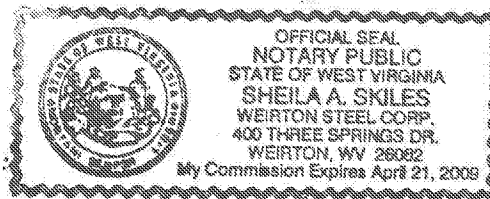
WEIRTON STEEL CORPORATION

By:   
Name: Robert Fletcher  
Title: Authorized Agent

STATE OF WV )  
COUNTY OF Monroe ) SS:

On this 30 day of June, 2004 personally appeared before me Robert Fletcher, known to me to be the Authorized Agent of WEIRTON STEEL CORPORATION, who acknowledged that he/she signed this instrument as a free act on behalf of WEIRTON STEEL CORPORATION.

  
Notary Public:  
My commission expires:



Patent Assignment

ISG TECHNOLOGIES INC.

By: Gordon Spelich  
Name: GORDON SPELICH  
Title: VICE PRESIDENT

STATE OF Ohio )  
COUNTY OF Summit ) SS:

On this 7<sup>th</sup> day of July, 2004 personally appeared before me Gordon Spelich, known to me to be Vice President of ISG TECHNOLOGIES INC., who acknowledged that he/she signed this instrument as a free act on behalf of ISG TECHNOLOGIES INC.

Sue E. Heister  
Notary Public:

My commission expires:

SUE E. HEISTER  
Notary Public, State of Ohio  
My Commission Expires 10/27/2007

## Schedule A

### Patents and Patent Applications

1. United States Patent No. 6679273
2. United States Patent No. 6264757
3. United States Patent No. 4576305
4. United States Patent Application No. 10/841,723
5. PCT Application No. PCT/US04/004223
6. PCT Application No. PCT/US04/014352
7. PCT Application No. PCT/US04/010453
8. Canada Patent No. 1249780
9. Canada Patent Application No. 2154458
10. Mexico Patent No. 204714
11. Mexico Patent No. 217235
12. Mexico Patent No. 217241
13. Argentina Patent No. AR 016631B1