## PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: SECURITY AGREEMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MT Coatings, LLC	08/05/2009

## RECEIVING PARTY DATA

Name:	Aeromet Technologies, Inc.
Street Address:	679 W. Sandy Parkway
City:	Sandy
State/Country:	UTAH
Postal Code:	84070

## PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US0943234

### **CORRESPONDENCE DATA**

Fax Number: (513)241-6234 Phone: 5132412324

Email: wallen@whepatent.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Wood, Herron & Evans LLP

Address Line 1: 441 Vine Street
Address Line 2: Suite 2700

Address Line 4: Cincinnati, OHIO 45202

ATTORNEY DOCKET NUMBER: MTCL-18WO

NAME OF SUBMITTER: William R. Allen

Total Attachments: 4

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PATENT REEL: 027307 FRAME: 0963 OF \$40.00 US0943234

## PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT ("Agreement") is made this 5 day of day of 2009, by and between MT Coatings, LLC, an Ohio corporation, 3064 Colerain Avenue, Cincinnati, Ohio 45225 ("MT Coatings"), and Aeromet Technologies, Inc., a Utah corporation, 679 W. Sandy Parkway, Sandy, UT 84070 ("Aeromet").

WHEREAS, Aeromet has agreed with MT Coatings to sell all of Aeromet's interests in the patent properties listed on Exhibit A attached hereto (collectively, "the Patent Rights") on certain terms and conditions;

WHEREAS, Aeromet has assigned all of its interest in the Patent Rights to MT Coatings;

WHEREAS, one of the conditions of the sale is the grant-back by MT Coatings to Aeromet of a security interest in the Patent Rights; and

WHEREAS, MT Coatings and Aeromet by this instrument seek to confirm and make a record of the grant of a security interest by MT Coatings to Aeromet in the Patent Rights.

NOW, THEREFORE, for ten dollars and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, MT Coatings does hereby grant to Aeromet a security interest in all of its right, title, and interest in and to the subject matter disclosed in said Patent Rights.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their properly and duly authorized officers or representatives as of the day and year first written above.

**Debtor:** MT Coatings, LLC

Keith Jones, President

By:

Secured Party: Aeromet Technologies, Inc.

Max Sorenson, Managing Director

David Fairbourn, President

# EXHIBIT A TO PATENT SECURITY AGREEMENT

- 1. U.S. Patent No. 6,605,161, issued August 12, 2003, and entitled Inoculants for Intermetallic Layer.
- 2. U.S. Patent No. 7,390,535, issued June 24, 2008, and entitled Simple Chemical Vapor Deposition System and Methods for Depositing Multiple-Metal Aluminide Coatings.
- 3. U.S. Patent Application No. 11/575,105, filed March 12, 2007, and entitled Gas Turbine Engine Components with Aluminide Coatings and Method of Forming Such Aluminide Coatings on Gas Turbine Engine Components.
- 4. U.S. Patent Application No. 11/721,532, filed October 3, 2007, and entitled Turbine Engine Components with Silicon-Containing Protective Coatings and Methods of Forming Such Protective Coatings.
- 5. U.S. Patent Application No. 11/721,564, filed April 8, 2008, and entitled Metal Components with Silicon-Containing Protective Coatings Substantially Free from Chromium and Methods of Forming Such Protective Coatings.
- 6. U.S. Patent Application No. 12/093,980, filed May 16, 2008, and entitled Roughened Coatings for Gas Turbine Engine Components.
- 7. U.S. Patent Application No. 12/142,539, filed June 19, 2008, and entitled Simple Chemical Vapor Deposition System and Methods for Depositing Multiple-Metal Aluminide Coatings.
- 8. U.S. Patent Application No. 09/439,210, filed November 12, 1999 (now abandoned), and entitled Apparatus and Method for Performing Simple Chemical Vapor Deposition.
- 9. U.S. Patent Application No. 10/943,116, filed September 16, 2004 (now abandoned), and entitled Aluminide Coatings Containing Silicon and Yttrium for Superalloys and Method of Forming Such Coatings.
- 10. International Patent Application No. PCT/US02/17569, filed June 4, 2002 (now expired), and entitled Inoculants for Intermetallic Layer.
- 11. Brazil Patent Application No. Pl0209781-8, filed June 4, 2002 (now abandoned), and entitled Inoculants for Intermetallic Layer.
- 12. Canada Patent Application No. 2446178, filed June 4, 2002, and entitled Inoculants for Intermetallic Layer.
- 13. Czech Patent Application No. 2003-3279, filed June 4, 2002, and entitled Inoculants for Intermetallic Layer.
- 14. European Patent No. EP1392880B1, issued October 15, 2008, and entitled Method Using Inoculants for Depositing Intermetallic Layers, including said patent as granted in France, Germany, Great Britain, Ireland, and Italy.

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- 15. Hong Kong Patent Application No. 04105835.4, filed June 4, 2002, and entitled Inoculants for Intermetallic Layer.
- 16. Hungary Patent Application No. P0400019, filed June 4, 2002 (now abandoned), and entitled Inoculants for Intermetallic Layer.
- 17. Mexico Patent No. 236536, issued May 4, 2006, and entitled Inoculants for Intermetallic Layer.
- 18. Poland Patent Application No. P368719, filed June 4, 2002, and entitled Inoculants for Intermetallic Layer.
- 19. Russian Patent No. 2268322, issued September 2, 2005, and entitled Modifiers for Intermetallic Layer.
- 20. Singapore Patent No. 100470, issued February 28, 2006, and entitled Inoculants for Intermetallic Layer.
- 21. Taiwan Patent No. I293340, issued February 11, 2008, and entitled Inoculants for Intermetallic Layer.
- 22. International Patent Application No. PCT/US00/30649, filed November 6, 2000 (now expired), and entitled Apparatus and Method for Performing Simple Chemical Vapor Deposition.
- 23. European Patent No. EP1651793B1, issued February 11, 2009, and entitled Simple Chemical Vapor Deposition System and Methods for Depositing Multiple-Metal Aluminide Coatings, including said patent as granted in France, Germany, and Great Britain.
- 24. International Patent Application No. PCT/US2004/021341, filed July 1, 2004 (now expired), and entitled Simple Chemical Vapor Deposition System and Methods for Depositing Multiple-Metal Aluminide Coatings.
- 25. Russian Patent No. 2352685, issued April 20, 2009, and entitled Simple Chemical Vapor Deposition System and Methods for Depositing Multiple-Metal Aluminide Coatings.
- 26. Singapore Patent No. 118640, issued May 30, 2008, and entitled Simple Chemical Vapor Deposition System and Methods for Depositing Multiple-Metal Aluminide Coatings.
- 27. European Patent Application No. 05851165.0, filed April 13, 2005, and entitled Gas Turbine Engine Components with Aluminide Coatings and Method of Forming Such Aluminide Coatings on Gas Turbine Engine Components.
- 28. European Patent Application No. 05853894.3, filed December 12, 2005, and entitled Superalloy Jet Engine Components with Protective Coatings and Method of Forming Such Protective Coatings on Superalloy Jet Engine.

- 29. European Patent Application No. 05858686.9, filed December 12, 2005, and entitled Turbine Engine Components with Non-Aluminide Silicon-Containing and Chromium-Containing Protective Coatings and Methods of Forming Such.
- 30. International Patent Application No. PCT/US2004/041896, filed December 13, 2004 (now expired), and entitled Superalloy Jet Engine Components with Protective Coatings and Method of Forming Such Protective Coatings on Superalloy Jet Engine Components.
- 31. International Patent Application No. PCT/US2005/012527, filed April 13, 2005 (now expired), and entitled Gas Turbine Engine Components with Aluminide Coatings and Method of Forming Such Aluminide Coatings on Gas Turbine Engine Components.
- 32. International Patent Application No. PCT/US2005/045078, filed December 12, 2005 (now expired), and entitled Metal Components with Silicon-Containing Protective Coatings and Methods of Forming Such Protective Coatings.
- 33. International Patent Application No. PCT/US2005/044843, filed December 12, 2005 (now expired), and entitled Turbine Engine Components with Non-Aluminide Silicon-Containing and Chromium-Containing Protective Coatings and Methods of Forming Such.
- 34. European Patent Application No. 06849723.9, filed February 24, 2006, and entitled Roughened Coatings for Gas Turbine Engine Components.
- 35. International Patent Application No. PCT/US2006/006644, filed February 24, 2006 (now expired), and entitled Roughened Coatings for Gas Turbine Engine Components.
- 36. International Patent Application No. PCT/US2009/43234, filed May 8, 2009, and entitled Apparatus and Methods for Forming Modified Metal Coatings.
- 37. Any and all continuations, divisions, predecessor applications or patents, reissues, reexaminations, refilings, certificates, or other patents or applications corresponding to or derived from any of the foregoing, whether United States or foreign, whether currently or previously pending or issued, or subsequently filed or obtained.

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