PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

NATURE OF CONVEYANCE: ASSIGNMENT	SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF GOTVETANGE.	NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xiaodi Huang	04/04/2006

RECEIVING PARTY DATA

Name:	Nanometal, LLC
Street Address:	5000 N. US 131
City:	Reed City
State/Country:	MICHIGAN
Postal Code:	49677

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10140239

CORRESPONDENCE DATA

Fax Number: (248)358-3351

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248-358-4400

Email: dgreig@brookskushman.com

Correspondent Name: Brooks Kushsman P.C.

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ATTORNEY DOCKET NUMBER:	NANM 0101PUS
NAME OF SUBMITTER:	Denise Greig

Total Attachments: 1

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CH \$40,00

PATENT REEL: 017459 FRAME: 0912

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I, Xiaodi Huang of 406 Second Street, Houghton, MI 49931 do hereby assign, sell and set over to Nanometal, LLC, a Limited Liability Company organized and existing under the laws of the State of Michigan, and having a place of business at 5000 N. US 131, Reed City, MI 49677, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

METHOD FOR MANUFACTURING CLAD COMPONENTS

for which an application for a United States Patent is to be filed or will have been filed on May 7, 2002, as Application Serial No. 10/140,239, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.

Date: April 4, 2006

Tiack) from XIAODI HUANG

STATE OF Michigan)

COUNTY OF Houghton)

On this $\underline{\mathbf{Q}\mathbf{H}}$ day of $\underline{\mathbf{Q}\mathbf{e}\mathbf{r}i}$, 2006, personally appeared before me Xiaodi Huang, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

(SEAL)

Notary Public Leann Luon Ka My Commission expires: 10-03-2006

Leann Luokka Notary Public Houghton County, Michigan My Commission Fallow: 10/03/2008

> PATENT REEL: 017459 FRAME: 0913

RECORDED: 04/12/2006