PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY

CONVEYING PARTY DATA

Name	Execution Date
CONTRARIAN FINANCIAL SERVICE COMPANY, LLC	09/01/2010

RECEIVING PARTY DATA

Name:	EMS Engineered Material Solutions, LLC
Street Address:	39 Perry Ave
City:	Attleboro
State/Country:	MASSACHUSETTS
Postal Code:	02703

PROPERTY NUMBERS Total: 22

Property Type	Number
Patent Number:	5209399
Patent Number:	5366139
Patent Number:	5447698
Patent Number:	5516383
Patent Number:	5980658
Patent Number:	5553770
Patent Number:	6379468
Patent Number:	5222282
Patent Number:	6096145
Patent Number:	6475675
Patent Number:	6722002
Patent Number:	6783870
Patent Number:	4783000
Patent Number:	4559089
Patent Number:	5015533

OP $880.00 5209399

Patent Number:	5039335
Patent Number:	5138114
Patent Number:	5195678
Patent Number:	5226989
Patent Number:	5435058
Patent Number:	5607522
Patent Number:	6003778

CORRESPONDENCE DATA

Fax Number: (404)685-6907
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 4048153607
Email: bmurray@SGRLAW.COM
Correspondent Name: Robert J. Veal
Address Line 1: Suite 3100
Address Line 2: 1230 Peachtree Street
Address Line 4: Atlanta, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	048502.001
NAME OF SUBMITTER:	Robert J. Veal

Total Attachments: 4
source=001patents#page1.tif
source=001patents#page2.tif
source=001patents#page3.tif
source=001patents#page4.tif

EXECUTION DRAFT

RELEASE OF PATENT SECURITY INTEREST

THIS RELEASE is made as of this 1st day of September, 2010, by CONTRARIAN FINANCIAL SERVICE COMPANY, LLC, as agent ("Agent"), in favor of Engineered Materials Solutions, Inc., a Delaware corporation ("Company").

WHEREAS, pursuant to that certain Patent Security Agreement, dated October 1, 2007 (the "Patent Security Agreement") between the Agent (in such capacity, together with successors and assigns in such capacity, the "Grantee") and the Company (the "Grantor"), the Grantor granted a security interest to the Grantee in certain Patent collateral;

WHEREAS, the Patent Security Agreement was recorded with the Patent Division of the United States Patent and Trademark Office on October 10, 2007 at Reel 019930 and Frame 0910;

NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Grantee hereby unconditionally and expressly releases, terminates, and extinguishes any and all of its right, title and interest in and to any and all liens and security interests it may have upon, all of the patents listed on Exhibit I attached hereto and made a part hereof which liens and security interests were established under and pursuant to the Patent Security Agreement made by Grantor in favor of Grantee.

Grantee consents and agrees to execute and deliver, at the request

and cost of Grantor, such further instruments, documents and release forms as Grantor may reasonably request to more effectively, release, terminate, and extinguish any such liens and security interests upon such patents.

This Release shall be binding upon Grantee's legal representatives, assigns and successors.

CONTRARIAN FINANCIAL SERVICE COMPANY, LLC, as Agent

By: Contrarian Capital Management, L.L.C., its Manager

Signature

Janice Stanton, Member

Printed Name and Title

PATENTS & PATENT APPLICATIONS

Serial No. or Patent No.	Assignee	Country	Issue or File Date	Title
5,209,399	Engineered Materials Solutions, Inc.	US	May 11, 1993	Automotive Oil Level Control Valve Apparatus
5,366,139	Engineered Materials Solutions, Inc.	US	November 22, 1994	Catalytic Converters – Metal Foil Material For Use Therein, And A Method of Making The Material
5,447,698	Engineered Materials Solutions, Inc.	US	September 5, 1995	Catalytic Converters – Metal Foil Material For Use Therein, And A Method of Making The Material
5,516,383	Engineered Materials Solutions, Inc.	US	May 14, 1996	Method of Making Metal Foil Material For Catalytic Converters
5,980,658	Engineered Materials Solutions, Inc.	US	November 9, 1999	Catalytic Converters – Metal Foil Material For Use Therein, And A Method of Making The Material
2,532,567	Engineered Materials Solutions, Inc.	CA	August 9, 2004	FeCrA1 Alloy Foil For Catalytic Converters At Medium High Temperature And A Method Of Making The Material
EP1651431	Engineered Material Solutions, Inc.	EP	May 3, 2006	FeCrA1 Alloy Foil For Catalytic Converters At Medium High Temperature And A Method Of Making The Material
5,553,770	Engineered Materials Solutions, Inc.	US	September 10, 1996	Heat Exchanger Assemblies-Material For Use Therein, And A Method Of Making The Material
2004/0247494	Engineered Materials Solutions, Inc.	US	December 9, 2004	In-Situ Diffusion Alloying And Pre-Oxidation Annealing In Air Of FeCra1 Alloy Catalytic Converter Material
6,379,468	Engineered Materials Solutions, Inc.	US	April 30, 2002	Method for Cleaning Thin Metal Strip Material
5,222,282	Engineered Materials Solutions, Inc.	US	June 29, 1993	Method For Reducing Thickness Of A High-Strength Low-Difficulty Metal Foil On Thin Strip Element
6,096,145	Engineered Materials Solutions, Inc.	US	August 1, 2000	Method For Making Clad

				Materials Using Lead Alloys And Composite Strips Made By Such Method
6,475,675	Engineered Materials Solutions, Inc.	US	November 5, 2002	Method For Making Clad Materials Using Lead Alloys And Composite Strips Made By Such Method
6,722,002	Engineered Materials Solutions, Inc.	US	April 20, 2004	Method For Producing Ti Brazing Strips Of Foils
2004/0134966	Engineered Materials Solutions, Inc.	US	July 15, 2004	Method For Producing Ti Brazing Strips Or Foils And The Resulting Brazing Strips For Foils
6,783,870	Engineered Materials Solutions, Inc.	US	August 31, 2004	Self-Brazing Materials For Elevated Temperature Applications
4,783,000	Engineered Materials Solutions, Inc.	US	November 8, 1988	Temperature Responsive Flow Control Valve Apparatus
2006/0204825	Hydrogenics Corporation and Engineered Materials Solutions, Inc.	US	September 14, 2006	Current Collector Plate For An Electrochemical Cell Stack
4,559,089	Engineered Materials Solutions, Inc.	US	December 17, 1985	Method For Making A Light Weight Composite Of Pure Aluminum, Heat Treatable Aluminum, And Stainless Steel
5,015,533	Engineered Materials Solutions, Inc.	US	May 14, 1991	Member Of A Refractory Metal Material Of Selected Shape And Method of Making
5,039,335	Engineered Materials Solutions, Inc.	US	August 13, 1991	Composite Material For A Circuit System And Method Of Making
5,138,114	Engineered Materials Solutions, Inc.	US	August 11, 1992	Hybrid/Microwave Enclosures And Method Of Making Same
5,195,678	Engineered Materials Solutions, Inc.	US	March 23, 1993	Automotive Oil Level Control Apparatus
5,226,989	Engineered Materials Solutions, Inc.	US	July 13, 1993	Method For Reducing Thickness Of A Titanium Foil Or Thin Strip Element
5,435,058	Engineered Materials Solutions, Inc.	US	July 25, 1995	Hybrid/Microwave Enclosures And Method Of Making Same
5,607,522	Engineered Materials Solutions, Inc.	US	March 4, 1997	Method For Making Electrical Contact Material
6,003,778	Engineered Materials Solutions, Inc.	US	December 21, 1999	Automotive Oil Level Control Apparatus