PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3141459

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
METAMIC LLC	12/02/2014

RECEIVING PARTY DATA

Name:	NANOTEC METALS, INC.		
Street Address:	848 KENSINGER ROAD		
City:	LAKELAND		
State/Country:	FLORIDA		
Postal Code:	33815		

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	5965829
Patent Number:	6042779

CORRESPONDENCE DATA

Fax Number: (215)735-9305

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2157359302

Email: uspto@thebellesgroup.com **Correspondent Name:** THE BELLES GROUP, P.C.

Address Line 1: 404 S. 16TH ST.

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19146

ATTORNEY DOCKET NUMBER:	HOL-002-CORP
NAME OF SUBMITTER:	BRIAN L. BELLES
SIGNATURE:	/Brian L. Belles/
DATE SIGNED:	12/10/2014

Total Attachments: 3

source=1. Assignment - Metamic to Nanotec (2 patents) -- EXECUTED#page1.tif source=1. Assignment - Metamic to Nanotec (2 patents) -- EXECUTED#page2.tif source=1. Assignment - Metamic to Nanotec (2 patents) -- EXECUTED#page3.tif

PATENT 503094853 REEL: 034465 FRAME: 0459

PATENT ASSIGNMENT

WHEREAS, Metamic LLC (hereinafter the "Assignor"), a Florida corporation having a principal place of business at 848 Kensinger Road, Lakeland, Florida 33815, owned all right, title, and interest in applications for Letters Patent as set forth in the attached Schedule 1 and all current or future patents that may be granted thereon, including, without limitation, any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent (hereinafter the "Patents"); and

WHEREAS, Nanotec Metals, Inc. (hereinafter the "Assignee"), a Florida corporation having a principal place of business at 848 Kensinger Road, Lakeland, Florida 33815, desired to own Assignor's entire right, title and interest in and to the Patents; and

WHEREAS, Assignor has agreed to assign all of its right, title, and interest in the Patents to Assignee, and Assignee has agreed to receive all of said right, title, and interest in the Patents from Assignor, wherein the parties wish to further carry out this intent as set forth herein;

NOW, THEREFORE, in accordance with the Agreement of Merger dated December 27, 2007, and for good and valuable consideration, the receipt of which is hereby acknowledged, said Assignor, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over to said Assignee the entire right, title and interest in and to the Patents, and assigns to and authorizes said Assignee to file in the name of Assignee applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by the Assignor had this assignment, sale and transfer not been made.

AND Assignor hereby covenants that Assignor has full right to convey the entire interest herein assigned and that Assignor has not executed and will not execute any agreement in conflict herewith, and Assignor further covenants and agrees that Assignor will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to the Patents to said Assignee, its successors, assigns, nominees, or legal representatives, and Assignor agrees to communicate to said Assignee or to its nominees all known facts respecting the Patents, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for the Patents in any and all countries, all such actions to be at the sole expense of assignee.

AND, Assignor hereby further agrees that, from and after the date of this Assignment, Assignce has succeeded to all of Assignor's right, title, interest and standing to receive all rights and benefits pertaining to the Patents, institute and prosecute all suits and proceedings pertaining to the Patents, take all actions that Assignor, in its sole discretion, may deem necessary or proper

PATENT REEL: 034465 FRAME: 0460 to collect, assert, or enforce any claim, right, title or interest of any kind under the Patents, including, without limitation, the right to sue for all past, present and future infringements or other violations of any rights relating thereto, to settle, defend, compromise and retain proceeds from any actions, suits, or proceedings relating to the transferred and assigned rights, title, interest, and benefits, in any and all countries, and do all other such acts and things in relation thereto as Assignor, in its sole discretion, deems advisable.

AND, Assignor hereby relinquishes exclusivity to Assignee all of Assignor's right, title and interest in and to all accrued and future causes of action for injunctive relief, damages, lost profits and litigation costs (including, without limitation, attorneys' fees) resulting from infringements or alleged infringements of the Patents. This Assignment expressly includes the right to sue for pre-assignment infringements and any injunctive relief, damages, lost profits and litigation costs (including, without limitation, attorneys' fees) in connection with the same in any and all countries.

AND, Assignor hereby further covenants that Assignor has the full right to convey the interest assigned by this Patent Assignment, Assignor will take all action and execute all documents necessary to perfect the interest assigned hereby, and Assignor has not executed and will not execute any agreement in conflict with this Patent Assignment in any country.

AND, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for the Patents.

AND, Assignor and Assignee hereby agree that the assignment set forth herein is made nunc pro tunc effective as of December 27, 2007.

IN WITNESS WHEREOF, each party has caused its authorized representative to execute this Assignment.

METAMIC LLC By: Thomas G. Haynes	NANOTEC METALS, INC. By: Mris Singh, Ph.D
Title: V.P.	Title: Prosident
Date: 1212114	Date: 12/2/14

SCHEDULE 1

Title	Country	Filing Date	Application Number	Patent Number
RADIATION ABSORBING REFRACTORY COMPOSITION	US	April 14, 1998	09/059,389	US5965829
EXTRUSION FABRICATION PROCESS FOR DISCONTINUOUS CARBIDE PARTICULATE METAL MATRIX COMPOSITES AND SUPER HYPEREUTECTIC A1/SI	US	July 30, 1998	09/126,517	US6042779

PATENT REEL: 034465 FRAME: 0462

RECORDED: 12/10/2014