504209423 02/02/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4256100

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEREMY R. YOUNG	02/09/2016

RECEIVING PARTY DATA

Name:	SCI ENGINEERED MATERIALS, INC.	
Street Address:	2839 CHARTER STREET	
City:	COLUMBUS	
State/Country:	OHIO	
Postal Code:	43228	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15422666

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SCI-U
NAME OF SUBMITTER:	LAURA F. SHUNK
SIGNATURE:	/lfshunk/
DATE SIGNED:	02/02/2017

Total Attachments: 2

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PATENT 504209423 REEL: 041156 FRAME: 0714

Attorney Docket No.: SCI-U-PROV

ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned by the Assignee,

SCI Engineered Materials, Inc.

a corporation with a principal place of business at

2839 Charter Street, Columbus, Ohio 43228

U.S.A., receipt whereof is hereby acknowledged, the undersigned by these presents hereby sells, assigns, transfers, and sets over unto said assignee the entire right, title and interest in and to the invention or improvement in

"PROCESS FOR THE REMOVAL OF CHROMIUM CONTAMINANTS FROM RUTHENIUM SPUTTERING TARGET SUBSTRATES"

said invention being fully described and/or claimed in the application for Letters Patent of the United States of America, bearing Serial No. 62/291,962 as well as any divisional, continuing, reissue, reexamination, or other patent applications, in and for the United States and all foreign countries, the same to be held and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment and sale had not been made.

AND SAID ASSIGNEE IS HEREBY AUTHORIZED to make application for and to receive Letters Patent for said invention in any of said countries at its election.

AND BY THIS COVENANT the undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor to said Assignee, its successors, assigns or other legal representatives, and, upon the request of said assignee, will execute any divisional, continuing, continuation-in-parts, reissue, reexamination, or other applications for patents for this or related inventions, in any country, and will make all rightful oaths and do all lawful acts requisite for aiding, procuring, or maintaining the same or for aiding therein.

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AND THE COMMISSIONER of Patents is hereby authorized and requested to issue any and all Letters Patent to the United States for said invention, to said assignee.

SIGNED and sealed as indicated adjacent my signature.

Location: Columbus OH

Witnessed Sterald & Blaskie

(Printed or Typed)