

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5227025

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT BIANCO	05/11/2017
SERGEY MIRONETS	05/09/2017
GAVIN CHARLES RICHARDS	05/11/2017
RECEIVING PARTY DATA	
Name:	GOODRICH CORPORATION
Street Address:	2730 WEST TYVOLA ROAD
Internal Address:	FOUR COLISEUM CENTRE
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28217-4578
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16183404
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	6023826000
Email:	ipdocket@swlaw.com, snewhouse@swlaw.com
Correspondent Name:	SNELL & WILMER L.L.P. (UTC)
Address Line 1:	ONE ARIZONA CENTER
Address Line 2:	400 E. VAN BUREN STREET
Address Line 4:	PHOENIX, ARIZONA 85004-2202
ATTORNEY DOCKET NUMBER:	63838.23617 / 97448US02
NAME OF SUBMITTER:	GREGORY S. SCHEIFERSTEIN
SIGNATURE:	/Gregory S. Scheiferstein/
DATE SIGNED:	11/07/2018
Total Attachments: 4	
source=6383823617_ASN#page1.tif	
source=6383823617_ASN#page2.tif	

source=6383823617_ASN#page3.tif

source=6383823617_ASN#page4.tif

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the addresses indicated below, have invented subject matter disclosed and/or claimed in the patent application entitled RAPID CERAMIC MATRIX COMPOSITE FABRICATION OF AIRCRAFT BRAKES VIA FIELD ASSISTED SINTERING filed herewith;

AND WHEREAS, GOODRICH CORPORATION (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of New York having its principal place of business and mailing address at Four Coliseum Centre, 2730 West Tyvola Road, Charlotte, NC 28217-4578 is desirous of memorializing its interest therein;

NOW, THEREFORE, the undersigned ASSIGNOR hereby confirms that ASSIGNOR is a full time salaried employee, past employee or a contractor of ASSIGNEE and that ASSIGNOR developed the subject matter of the inventions on ASSIGNEE's time and at the expense of ASSIGNEE and within the scope of ASSIGNOR's duties to ASSIGNEE and thereby ASSIGNOR recognizes that the ASSIGNEE owns the inventions as described in the aforesaid application. Nonetheless to comport with Patent Office procedures, ASSIGNOR memorializes that relationship in the form of this assignment and;

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the inventions, as described in the aforesaid application, including patent, copyright and any other intellectual property rights, any provisional, non-provisional, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, or any other application which claims priority to said application, including the rights to sue for all past and future causes of action related to said inventions, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer to ASSIGNEE, its successors, assigns and legal representatives, without further remuneration, a like interest in and to any improvements, related new matter, and derivative works, and applications based thereon, growing out of or relating to the inventions; and to provide all reasonable assistance and execute any papers, if accurate, desired by ASSIGNEE, its successors, assigns and legal representatives, to preserve, acquire and/or perfect ASSIGNEE's full protection and title in and to the inventions and any improvements and to file any of the aforementioned applications.

Serial No. 15/596,770
Docket No. 63838.23600 / 97448US01

In the event that the Application Number and/or filing date is not available when this Assignment is executed, I hereby authorize and request any attorney associated with Snell & Wilmer L.L.P., Customer No. 85628, to insert in this assignment the filing date and/or the application number of said application and/or any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME/ADDRESS

Robert Bianco
2 Timothy Lane
Bloomfield, CT 06002

SIGNATURE

Robert Bianco

DATE

May 11, 2017

INVENTOR'S NAME/ADDRESS

Sergey Mironets
210 North Church Street
Unit 3605
Charlotte, NC 28202

SIGNATURE

DATE

INVENTOR'S NAME/ADDRESS

Gavin Charles Richards
10 Heritage Drive, Apt. 1D
Windsor, CT 06095

SIGNATURE

DATE

SNELL & WILMER L.L.P.

One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-2202
Phone: (602) 382-6330
Fax: (602) 382-6070
email: nkirby@swlaw.com

In the event that the Application Number and/or filing date is not available when this Assignment is executed, I hereby authorize and request any attorney associated with Snell & Wilmer L.L.P., Customer No. 85628, to insert in this assignment the filing date and/or the application number of said application and/or any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME/ADDRESS	SIGNATURE	DATE
<u>Robert Bianco</u> <u>2 Timothy Lane</u> <u>Bloomfield, CT 06002</u>	_____	_____

INVENTOR'S NAME/ADDRESS	SIGNATURE	DATE
<u>Sergey Mironets</u> <u>210 North Church Street</u> <u>Unit 3605</u> <u>Charlotte, NC 28202</u>	<u></u>	<u>May 9, 2017</u>

INVENTOR'S NAME/ADDRESS	SIGNATURE	DATE
<u>Gavin Charles Richards</u> <u>10 Heritage Drive, Apt. 1D</u> <u>Windsor, CT 06095</u>	_____	_____

SNELL & WILMER L.L.P.
One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-2202
Phone: (602) 382-6330
Fax: (602) 382-6070
email: nkirby@swlaw.com

In the event that the Application Number and/or filing date is not available when this Assignment is executed, I hereby authorize and request any attorney associated with Snell & Wilmer L.L.P., Customer No. 85628, to insert in this assignment the filing date and/or the application number of said application and/or any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

EXECUTED as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME/ADDRESS	SIGNATURE	DATE
<u>Robert Bianco</u> <u>2 Timothy Lane</u> <u>Bloomfield, CT 06002</u>	<u></u>	<u></u>

INVENTOR'S NAME/ADDRESS	SIGNATURE	DATE
<u>Sergey Mironets</u> <u>210 North Church Street</u> <u>Unit 3605</u> <u>Charlotte, NC 28202</u>	<u></u>	<u></u>

INVENTOR'S NAME/ADDRESS	SIGNATURE	DATE
<u>Gavin Charles Richards</u> <u>10 Heritage Drive, Apt. 1D</u> <u>Windsor, CT 06095</u>	<u><i>Gavin Charles Richards</i></u>	<u>5/11/17</u>

SNELL & WILMER L.L.P.
One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-2202
Phone: (602) 382-6330
Fax: (602) 382-6070
email: nkirby@swlaw.com