10/20/2021 506932455

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6979292

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BERNARD ALLARD	03/09/2021
PIERRE CARABIN	04/06/2021
CHISTOPHER ALEX DORVAL DION	03/09/2021
MILAD MARDAN	03/09/2021
FRANÇOIS PROULX	03/10/2021

RECEIVING PARTY DATA

Name:	PYROGENESIS CANADA INC.
Street Address:	1744 RUE WILLIAM
Internal Address:	SUITE 200
City:	MONTRÉAL
State/Country:	CANADA
Postal Code:	H3J 1R4

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16981692	

CORRESPONDENCE DATA

Fax Number: (514)448-4607

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: 5146584844

docket@benoit-cote.com Email:

MICHEL SOFIA **Correspondent Name:**

560 BOUL CRÉMAZIE E Address Line 1:

SUITE 300 Address Line 2:

MONTRÉAL, CANADA H2P 1E8 Address Line 4:

ATTORNEY DOCKET NUMBER:	P4506US01
NAME OF SUBMITTER:	MICHEL SOFIA
SIGNATURE:	/Michel SOFIA/
DATE SIGNED:	10/20/2021

Total Attachments: 6 source=P4506US01_ASSIGNMENT_20OCT2021#page1.tif source=P4506US01_ASSIGNMENT_20OCT2021#page2.tif source=P4506US01_ASSIGNMENT_20OCT2021#page3.tif source=P4506US01_ASSIGNMENT_20OCT2021#page4.tif

source=P4506US01_ASSIGNMENT_20OCT2021#page5.tif source=P4506US01_ASSIGNMENT_20OCT2021#page6.tif

UNIVERSAL ASSIGNMENT

WHEREAS, we 1) Bernard ALLARD 2) Pierre CARABIN, 3) Christopher Alex DORVAL DION, 4) Milad MARDAN and 5) François PROULX, whose full addresses respectfully are: 1) 578 rue Crémazie, Beloeil, Québec, J4G 4B8, Canada, 2) 4353 ave Girouard, Montréal, Québec, H4A 3E5, Canada, 3) 3125 rue Allard, Montréal, Québec, H4E 2M8, Canada 4) 1121 Mistral st., apt 202, Montréal, Québec, H2P 2X7, Canada and; 5) 5481 Queen Mary rd., Montréal, Québec, H3X 1V4, Canada; have invented certain new and useful improvements in an invention entitled "METHOD AND APPARATUS FOR THE PRODUCTION OF HIGH PURITY SPHERICAL METALLIC POWDERS FROM A MOLTEN FEEDSTOCK" for which patent applications were filed as listed on Schedule A attached hereto.

AND WHEREAS, PYROGENESIS CANADA INC., a corporation of Canada, whose full address is 1744 rue William, Suite 200, Montréal, Québec, H3J 1R4, Canada, has acquired from us the whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefor, and in and to said applications.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, we, Bernard ALLARD, Pierre CARABIN, Christopher Alex DORVAL DION, Milad MARDAN and François PROULX, by these presents confirm that we have sold, assigned and transferred and do hereby sell, assign and transfer unto the said PYROGENESIS CANADA INC., the full and exclusive right to the said invention in the United States of America, Canada and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor, and the entire right, title and interest in and to said applications, and in and to any divisions, continuations, continuations—in—part and extensions of said applications, together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said patent applications,

the right to take any legal action concerning the rights granted by any such patents or patent applications including the right to sue for any past or previous infringements.

We agree that we will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said PYROGENESIS CANADA INC., the assignee of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

The undersigned hereby grants the firm of **Benoît & Côté Inc.** whose address is 560, Crémazie Blvd. East, Suite 300, Montréal, Québec, Canada H2P 1E8, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other Patent Offices in the world.

This assignment supersedes any previous assignments.

Les soussignés désirent que la présente cession soit en anglais.

(P091)

	2021, at Mossirial Canada.
	(City, Country)
Bernard ALLARD	
nualle	Late Lillar
Signature of first Witness	Signature of second Witness
Hugo Furtin Blanchette	Sibadien Gagan.
Name of first Witness	Name of second Witness
SIGNED this (Light of on a 2)	2021 of Manual Oran a
SIGNED this <u>& É</u> day of <u>April</u> , Pierre CARABIN	2021, at <u>Tontral</u> (anale (City, Country)
Quine Comme	
Pierre CARABIN	
Pierre CARABIN	(City, Country)

7	
SIGNED this 9th day of 1000, 20	021, at <u>Kontree</u> (<u>Cass S</u> oca (City, Country)
Kha Ca Ca	
Christopher Alex DORVAL DION	
Ww.74e2	Valent Contract of
Signature of first yoursess	Signature of second Witness
Lelanie Turgeon	Tierre CARABIN
Name of first Witness 🤍	Name of second Witness
SIGNED this O Q day of Manch, 20	021, at <u>Said</u> — <u>Lawrend</u> (City, Country)
Mardan	
Milad MARDAN	 `
Qua La	LAS
Signature of first Witness	Signature of second Witness
<u> Поча (Да АВДа/</u> Name of first Witness	<u>Vonstantas Dusaldis</u> Name of second Witness

(P091)

SIGNED this 10 day of Marcala,	2021, at Montreal, Canada
	(City, Country)
<u> Sinciz Janta</u>	
François PROULX	
ge ^{tt} .	C. A. C.
Viene Come to	
Signature of first Witness	Signature of second Witness
Pierra CARABINI	Maryur proedu
Name of first Witness	Name of second Witness
SIGNED this 6 day of 7 day of 7	* '
	(City, Country)
PYROGENESIS CANADA INC.	
Name: P. Peter PASCALI Title: President & CEO	
Signature of first Witness	Signature of second Witness
Name of first Witness	<u>ANNETTE KO HOROW SKI</u> Name of second Witness

(P091)

SCHEDULE A

Country	Serial Number	Filing Date
United States	62/644,459	March 17, 2018
РСТ	PCT/CA2019/000034	March 18, 2019

(P091)