

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	NUNC PRO TUNC ASSIGNMENT	
<b>EFFECTIVE DATE:</b>	03/16/2012	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SENECA	12/05/2012
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	ORBITE ALUMINAE INC.	
<b>Street Address:</b>	6505 TRANSCANADIENNE	
<b>Internal Address:</b>	BUREAU 610	
<b>City:</b>	ST-LAURENT	
<b>State/Country:</b>	CANADA	
<b>Postal Code:</b>	H4T 1S3	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	15004002	
<b>CORRESPONDENCE DATA</b>		
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<b>ATTORNEY DOCKET NUMBER:</b>	DSTM 16030-P38750US06	
<b>NAME OF SUBMITTER:</b>	DAVID ST-MARTIN	
<b>SIGNATURE:</b>	/David St-Martin/	
<b>DATE SIGNED:</b>	08/22/2016	
<b>Total Attachments: 3</b>		
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**UNIVERSAL  
ASSIGNMENT**

WHEREAS We, **SENECA**, whose full post office address is **7100 rue Jean-Talon Est, bureau 410, Anjou, Quebec, H1M 3S3, CANADA**, have acquired the entire right, title and interest in an invention entitled "**PROCESSES FOR RECOVERING RARE EARTH ELEMENTS FROM ALUMINUM-BEARING MATERIALS**" for which an International patent application was filed **March 19, 2012** as **PCT/CA2012/000253**.

AND WHEREAS, **ORBITE ALUMINAE INC.**, (hereinafter referred to as the Assignee), whose full post office address is **6505 route Transcanadienne, bureau 610, St-Laurent, Quebec, H4T 1S3, CANADA**, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefore.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, we have and by these presents do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee.

We further agree, without any payment by said Assignee other than expenses incurred by the undersigned, to communicate to said Assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns.

We hereby grant the firm of Bereskin & Parr LLP/S.E.N.C.R.L., s.r.l. (Box 401, 40 King Street West, Toronto, Ontario, Canada M5H 3Y2) the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of any Patent Office in the world for recordation of this document.

Les soussignés désirent que la présente cession soit en anglais. The undersigned request that the present assignment be in English.

**The assignment is effective as of March 16, 2012.**

SIGNED this 5 day of December, 2012, at Montreal,  
Canada.

**SENECA**

Name:

Title:

Dominique Morin  
J.P.

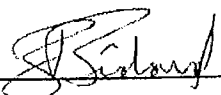
[Signature]

Signature of witness

Name:

Raymond Simon PRU

SIGNED this 7<sup>th</sup> day of December, 2012, at Montreal, Canada.

  
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**ORBITE ALUMINAE INC.**

Name: Jacques Bédard

Title: V.P. Finance & CFO

  
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Signature of witness

Name: Catherine Séguin