503467326 09/04/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3513951

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CLAUDIO ARATO	03/03/2014
TRAVIS JANKE	03/03/2014

RECEIVING PARTY DATA

Name:	SONORO ENERGY LTD.	
Street Address:	SUITE 1000, 600 - 6TH AVENUE SW	
City:	CALGARY, ALBERTA	
State/Country:	CANADA	
Postal Code:	T2P 0S5	

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	CA2014050169

CORRESPONDENCE DATA

Fax Number: (216)771-3804

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: 216-771-3800

Email: dphdocket@dpeterhochberg.com

Correspondent Name:
D. PETER HOCHBERG

Address Line 1:
1940 EAST 6TH STREET

CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	OY5523US (#90571)
NAME OF SUBMITTER:	SEAN F. MELLINO
SIGNATURE:	/sean f. mellino/
DATE SIGNED:	09/04/2015

Total Attachments: 2

 $source = Assignment from inventors to Sonoro Energy \# page 1.tif\\ source = Assignment from inventors to Sonoro Energy \# page 2.tif$

PATENT 503467326 REEL: 036495 FRAME: 0284

WHEREAS WE, Claudio ARATO, a Canadian citizen, residing at 2895 W. 43 Avenue, Vancouver, British Columbia V6N 3H9, Canada, and Travis JANKE, a Canadian citizen, residing at Unit 9, 900 - 17th Street W, North Vancouver, British Columbia V7P 3K5, Canada ("Assignors"), are the inventors of the invention disclosed in Patent Cooperation Treaty patent application No: PCT/CA2014/050169 filed MARCH 1, 2014 , entitled SONIC REACTOR;

AND WHEREAS, SONORO ENERGY LTD., a British Columbia corporation, having a place of business at Suite 1000, 600 - 6th Avenue SW, Calgary, Alberta T2P 0S5, Canada ("Assignee"), is desirous of acquiring the entire right and title to and interest in said invention and said application, and in, to and under all letters patent which may be granted on or as a result thereof in all countries;

NOW THEREFORE, for sufficient, good, and valuable consideration, the receipt of which is hereby

NOW THEREFORE, for sufficient, good, and valuable consideration, the receipt of which is hereby acknowledged, We, Assignors, do hereby sell, assign, transfer and set over to Assignee our entire right and title to and interest in said invention and said application, including the right to claim priority from said application, the right to apply for patents on said invention in all countries in our names or in the name of Assignee, its successors or assigns, said invention, applications and patents on said invention to be held and enjoyed by Assignee, its successors or assigns as fully and entirely as the same would have been held and enjoyed by us, had this assignment, sale and transfer not been made;

AND WE DO HEREBY FURTHER AGREE and promise to execute all instruments and render all such assistance as Assignee, its successors or assigns may request in order to make and prosecute any and all applications on said invention, to enforce any and all applications and patents on said invention, and to confirm in Assignee, its successors or assigns legal title to said invention and all applications and patents on said invention, all without charge to Assignee, its successors or assigns but at no expense to us.

We authorize Oyen Wiggs Green & Mutala LLP to insert the application serial number and filing date in the text above when such information becomes available.

EXECUTED at Vancouver, British Columbia,	. Canada, this 3rd day of March	2014.
Witnessed by: Printed Name: QUAL Too Lee	Claudio ARATO	

EXECUTED at Vancouver, British Columbia,	, Canada, this day of	2014.
Witnessed by:	Travis JANKE	
Printed Name:		

PATENT REEL: 036495 FRAME: 0285

ASSIGNMENT		
WHEREAS WE, Claudio ARATO, a Canadian citizen, residing at 2895 W. 43 Avenue, Vancouver,		
British Columbia V6N 3H9, Canada, and Travis JANKE, a Canadian citizen, residing at Unit 9,		
900 - 17th Street W, North Vancouver, British Columbia V7P 3K5, Canada ("Assignors"), are the		
inventors of the invention disclosed in Patent Cooperation Treaty patent application		
No: PCICA204/050169 filed MARCH 4, 2014, entitled SONIC REACTOR;		
AND WHEREAS, SONORO ENERGY LTD., a British Columbia corporation, having a place of		
business at Suite 1000, 600 - 6th Avenue SW, Calgary, Alberta T2P 0S5, Canada ("Assignee"), is		
desirous of acquiring the entire right and title to and interest in said invention and said application,		
and in, to and under all letters patent which may be granted on or as a result thereof in all countries;		

NOW THEREFORE, for sufficient, good, and valuable consideration, the receipt of which is hereby acknowledged, We, Assignors, do hereby sell, assign, transfer and set over to Assignee our entire right and title to and interest in said invention and said application, including the right to claim priority from said application, the right to apply for patents on said invention in all countries in our names or in the name of Assignee, its successors or assigns, said invention, applications and patents on said invention to be held and enjoyed by Assignee, its successors or assigns as fully and entirely as the same would have been held and enjoyed by us, had this assignment, sale and transfer not been made:

AND WE DO HEREBY FURTHER AGREE and promise to execute all instruments and render all such assistance as Assignee, its successors or assigns may request in order to make and prosecute any and all applications on said invention, to enforce any and all applications and patents on said invention, and to confirm in Assignee, its successors or assigns legal title to said invention and all applications and patents on said invention, all without charge to Assignee, its successors or assigns but at no expense to us.

We authorize Oyen Wiggs Green & Mutala LLP to insert the application serial number and filing date in the text above when such information becomes available.

EXECUTED at Vancouver, British Columbia	, Canada, this day of	2014.
Witnessed by:	Claudio ARATO	
Printed Name:		

EXECUTED at Vancouver, British Columbia	a, Canada, this 3rd day of March	_ 2014.
Witnessed by: North Court of	Travis JANKE	

PATENT **REEL: 036495 FRAME: 0286**

RECORDED: 09/04/2015

Printed Name: MICHEIR MINICHILO