503638593 01/07/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT3685226

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHEL PIERRE BONIN	01/05/2016
JARED HUBERT HOOG	01/05/2016

RECEIVING PARTY DATA

Name:	PROCESS METRIX, LLC	
Street Address:	6622 OWENS DRIVE	
City:	PLEASANTON	
State/Country:	CALIFORNIA	
Postal Code:	94588-3334	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14663726

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ATTORNEY DOCKET NUMBER:	1682
NAME OF SUBMITTER:	THOMAS CLINTON
SIGNATURE:	/Thomas Clinton/
DATE SIGNED:	01/07/2016

Total Attachments: 3

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PATENT 503638593 REEL: 037429 FRAME: 0625

Docket No.: 1682

INVENTION/PATENT APPLICATION ASSIGNMENT FROM INVENTOR TO COMPANY Joint Inventor

WHEREAS WE,

Michel Pierre Bonin of Danville, California, U.S.A., a U.S. citizen residing at 26 Bobbie Court, Danville, California, 94256, U.S.A., and Jared Hubert Hoog of Fairfield, California, U.S.A., a U.S. citizen residing at 1913 Capitola Way, Fairfield, California, 94533, U.S.A. have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled:

CHARACTERIZATION OF REFRACTORY LINING OF METALLURGICAL VESSELS USING AUTONOMOUS SCANNERS

executed by us on the date of execution of this document, as shown below, and was filed on March 20, 2015 as US Patent Application Serial No. 14/663,726.

WHEREAS, Process Metrix, LLC, a Corporation of the State of California and having an address of 6622 Owens Drive, Pleasanton, CA, 94588-3334, U.S.A, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto said assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries that may be issued for said invention.

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional

1

Docket No.: 1682

assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in for and obtaining original, divisional, application continuations-in-part, reexamined, reissued, continuations, extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions applications or patents, and by involving such preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee.

We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

In consideration of our participation in the Vesuvius Inventor Awards Program ("VIAP") and payments to be made to us thereunder, we hereby agree:

that we have read and understood the VIAP Policy which is valid as of the date of signature of this Agreement and regulates the rights and obligations relating to inventorship rewards and remuneration; and

to abide by the terms and conditions of the VIAP Policy; and to be a participant in the VIAP.

agree that the patent awards acknowledge and remuneration provided for said invention in the VIAP are and are final settlement of our financial and to be full compensation for said invention, and that I shall not seek any further compensation from said assignee or any affiliated company in relation to said invention. We hereby waive absolutely all rights and entitlement in relation to patent awards and/or inventorship remuneration under applicable national laws for said invention in lieu of participation in and payments to be made to It is hereby agreed that solely for the us under the VIAP. purposes of calculating the remuneration for said invention under the VIAP, our contribution to said invention shall be, Michel Pierre Bonin: 50% (fifty percent), Jared Hubert Hoog: 50% (fifty percent).

Docket No.: 1682

For the avoidance of doubt, the covenants in this clause shall override national laws where it is legally permitted to do so.

<u>//s/2016</u>

Signature - Michel Pierre Bonin

1-5-2016

Signature - Jared Hubert Hoog

2