# 504637702 11/10/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEPHEN R. CLARKE	11/03/2017
ROBERT LEWIS CLARKE	11/07/2017
BRIAN DOUGHERTY	11/06/2017

## **RECEIVING PARTY DATA**

Name:	AQUA METALS INC.
Street Address:	1010 ATLANTIC AVE., SUITE 101
City:	ALAMEDA
State/Country:	CALIFORNIA
Postal Code:	94501

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15573393

## **CORRESPONDENCE DATA**

**Fax Number:** (949)679-0461

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 949-679-0052

Email: patents@umbergzipser.com

Correspondent Name: UMBERG ZIPSER LLP

Address Line 1:1920 MAIN STREET SUITE 750Address Line 4:IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	102591.0004US
NAME OF SUBMITTER:	DANIELLE MOROZ
SIGNATURE:	/Danielle Moroz/
DATE SIGNED:	11/10/2017

## **Total Attachments: 4**

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PATENT 504637702 REEL: 044095 FRAME: 0504

#### ASSIGNMENT

This patent assignment is made effective as of <u>May 13, 2015</u> by and between Stephen R. Clarke, an individual, Robert Lewis Clarke, an individual, Brian Dougherty, and individual, and Aqua Metals Inc., a corporation.

WHEREAS, the undersigned, Stephen R. Clarke, Robert Lewis Clarke, and Brian Dougherty, (referred to hereinafter as "ASSIGNOR") has invented a certain invention entitled "Closed Loop Systems and Methods for Recycling Lead Acid Batteries,", for which provisional applications for Letters of Patent of the United States of America were filed on May 13, 2015, having Application Serial Numbers 62/160849, 62/161062, and 62/161068; and for which an International (PCT) Application was filed with WIPO on May 13, 2016 as International Application No. PCT/US2016/032334; which together with related ideas, concepts, experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION;

WHEREAS, ASSIGNEE a corporation, (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the ASSIGNEE, its successors and assigns his entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNOR, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

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ASSIGNOR and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

This assignment embodies the entire understanding of ASSIGNOR and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNOR and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNOR or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNOR and ASSIGNEE by their respective duly authorized representative.

ASSIGNOR acknowledges that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR further acknowledges that any attorney or practitioner so appointed by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR and any attorney or practitioner appointed by ASSIGNEE, in this or in any PCT or other family applications.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

#### **EXECUTED** at:

/	ALAMOOA, CA	, this <u> </u>	day of <i>\</i> _	ia.	, 2017
	City, State			Month	
By:	Spille				
•	Stephen R. Clarke				
		****			
		, this	day of		, 2017
	City, State			Month	
Ву:					
-J	Robert Lewis Clarke	<del></del>			

EXECUTED at:

ASSIGNOR and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

This assignment embodies the entire understanding of ASSIGNOR and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNOR and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNOR or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNOR and ASSIGNEE by their respective duly authorized representative.

ASSIGNOR acknowledges that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR further acknowledges that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR and any attorney or practitioner appointed by ASSIGNEE, in this or in any PCT or other family applications.

This Agreement may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

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	City, State	, unis		day of	Month	_, 2017
Ву:						
	Stephen R. Ciarke		****			
0	RINDA CA	. this	7	day of	Novembes	, 2017
	City, State	MACA de la comunicación de la co	***************************************	<del>inim</del> gar <b>k</b> , ga g <del>ain</del>	Month	····
Ву:	Robert Lewis Clarke	lare				
	Robert Lewis Clarke					
			***			

Re	eno, Nevada City, State	, this	6 <sup>th</sup>	_ day of _	November Month	, 2017
Ву:	Brian Dougherty					

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