PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2878387

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| RONALD J. MOLZ | 08/08/2012 |

RECEIVING PARTY DATA

| Name: | SULZER METCO (US) INC. | |
|-----------------|------------------------|--|
| Street Address: | 1101 PROSPECT AVE. | |
| City: | WESTBURY | |
| State/Country: | NEW YORK | |
| Postal Code: | 11590 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14361917 |

CORRESPONDENCE DATA

Fax Number: (703)716-1180

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.

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Correspondent Name: GREENBLUM & BERNSTEIN, P.L.C.

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| ATTORNEY DOCKET NUMBER: | P45530 |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | ROBERT W. MUELLER |
| SIGNATURE: | /Robert W. Mueller/ |
| DATE SIGNED: | 05/30/2014 |

Total Attachments: 2

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PATENT 502831791 REEL: 033000 FRAME: 0344

ASSIGNMENT

WHEREAS, Ronald J. MOLZ, a citizen of United States, whose post office address is 9 Carol Drive, Mt. Kisco, NY 10549, United States, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

CLOSED LOOP COOLING OF A PLASMA GUN TO IMPROVE HARDWARE LIFE

for which he has executed an international patent application which was filed in the United States Patent and Trademark Office as the Receiving Office under the provisions of the Patent Cooperation Treaty on January 27, 2012 and was awarded International Application No. PCT/US2012/022897.

AND WHEREAS, SULZER METCO (US) Inc., a corporation organized and existing under the laws of NEW YORK, whose post-office address is 1101 Prospect Ave. Westbury, NY 11590, United States, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States and elsewhere throughout the world including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States and elsewhere throughout the world for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

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AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR, on the date indicated below.

First Witness:

(Name)

(Date)

Ronald J. MOLZ

Second Witness:

(Name)

(Date)

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RECORDED: 05/30/2014