PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christian H.A. Juvan	02/01/2011

RECEIVING PARTY DATA

Name:	AdaptiveARC, Inc.	
Street Address:	251 South Van Ness Ave.	
City:	San Francisco	
State/Country:	CALIFORNIA	
Postal Code:	94103	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12946522

CORRESPONDENCE DATA

Fax Number: (561)659-6313

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: angela.martin@akerman.com, michael.dixon@akerman.com

Correspondent Name: Akerman Senterfitt
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Address Line 4: West Palm Beach, FLORIDA 33402-3188

ATTORNEY DOCKET NUMBER: 10365-2 (240084)

NAME OF SUBMITTER: Michael K. Dixon

Total Attachments: 4

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PATENT REEL: 025824 FRAME: 0622 ICH \$40,00 129

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ASSIGNMENT

WHEREAS, Christian H.A. Juvan, the undersigned inventor, residing at 10053 Judy Avenue, Cupertino, CA 95014 (the "ASSIGNOR"), invented certain new and useful improvements in a Plasma Assisted Gasification System for which U.S. Patent Application No. 12/946,522 was filed on November 15, 2010 (the "SYSTEM"); and

WHEREAS, AdaptiveARC, Inc., having an address of 251 South Van Ness Ave., San Francisco, CA 94103 (the "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to the SYSTEM and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, including employment of the assignor by the assignee, the sufficiency of which is hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right to the SYSTEM in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, continuations-in-part, substitutions, extensions thereof and all other applications hereafter filed in the United States, based in whole or in part on the SYSTEM, and authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE.

ASSIGNOR further grants to ASSIGNEE, its successors and assigns, the right to claim for any applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries. ASSIGNOR warrants that ASSIGNOR has the full right to make the conveyance herein and covenants that ASSIGNOR, its heirs, legal representatives and assigns, will when requested, communicate to ASSIGNEE, its representatives, successors and assigns, all facts known respecting the SYSTEM, execute all divisional, continuing, continuation-in-part, substitution, reissue, reexamination and foreign or international applications, together with individual assignments therefor, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid ASSIGNEE, its successors and assigns, in the obtaining of Letters Patent.

This Assignment may be executed in one or more counterparts, by manual or facsimile signature, each of which shall be deemed any original, but which together shall constitute one and the same instrument.

[SIGNATURE PAGES TO FOLLOW]

ė 1

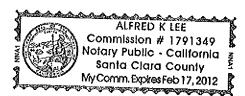
In Witness Hereof, the ASSIGNEE has signed this Assignment on the date indicated below.

ASSIGNOR

Christian H.A. Juvan

Chi tra Cl.A. 2-1-2011
By: Christian H.A. Juvan Date
STATE OF <u>California</u> SS COUNTY OF <u>Santa Clara</u>
The foregoing instrument was sworn to and subscribed before me this day of 2011, by Christian H.A. Juvan who is:
personally known to me; or
produced identification; identification type: Diver license.
· · · · · · · · · · · · · · · · · · ·
Notary Signature

Print, type or stamp name of notary



In Witness Hereof, the ASSIGNEE has signed this Assignment on the date indicated below.
ASSIGNEE
AdaptiveARC, Inc.
By: Kris Skrinak, President Date
STATE OF) SS COUNTY OF
The foregoing instrument was sworn to and subscribed before me this day of 2011, by Kris Skrinak _ who is:
personally known to me; or
produced identification; identification type:
SEE ATTACHED Print, type or stamp name of notary FOR OFFICIAL

{WP729645;1}

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT -

State of California	
County of Gr Diogo	
On 12-73, 2011 before me,	M ScH noting DaBIK. (Here insert pare and title of the officer)
personally appeared	- SKringk
the within instrument and acknowledged to me that	ence to be the person(s) whose name(s) is laye subscribed to at Less less less encounted the same in his life of their authorized on the instrument the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY under the is true and correct.	e laws of the State of California that the foregoing paragraph
WITNESS my hand and official seal.	JON SCOTT COMM. # 1891830 NOTARY PUBLIC-CALIFORNIA MY COMM. ER. JUN. 5, 2014
Signature of Notary Public	(Notary Seal)
ADDITIONAL OF	TYONA Y YNIEODAY A TYONY
DESCRIPTION OF THE ATTACHED DOCUMENT (Title or description of attached document) (Title or description of attached document continued)	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.
Number of PagesDocument Date (Additional information)	 State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public). Print the name(s) of document signer(s) who personally appear at the time of notarization.
CAPACITY CLAIMED BY THE SIGNER Individual (s) Corporate Officer (Title) Partner(s) Attorney-in-Fact	 Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/they- is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording. The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form. Signature of the notary public must match the signature on file with the office of the county clerk.

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RECORDED: 02/17/2011

PATENT REEL: 025824 FRAME: 0626

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