### 502218339 02/04/2013

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Toshiki Tajima	02/01/2013
Michl Binderbauer	01/30/2013

#### RECEIVING PARTY DATA

Name:	Tri Alpha Energy, Inc.
Street Address:	10631 Pauling
City:	Foothill Ranch
State/Country:	CALIFORNIA
Postal Code:	92610

#### PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	13521220
Application Number:	61293282
PCT Number:	US2011020001

# CORRESPONDENCE DATA

Fax Number: 3107728301

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

Phone: 310-772-8300

Email: ipdocketing-la@dicksteinshapiro.com

Correspondent Name: Dickstein Shapiro LLP

Address Line 1: 2049 Century Park East, Suite 700
Address Line 4: Los Angeles, CALIFORNIA 90067

ATTORNEY DOCKET NUMBER:	T0089.0002.US
-------------------------	---------------

NAME OF SUBMITTER: Kenneth S. Roberts

Total Attachments: 4

source=T0089\_0002\_Assignment#page1.tif source=T0089\_0002\_Assignment#page2.tif source=T0089\_0002\_Assignment#page3.tif source=T0089\_0002\_Assignment#page4.tif

PATENT REEL: 029747 FRAME: 0783 OF \$120.00 13521220

502218339

### ASSIGNMENT

WHEREAS, WE, Toshiki Tajima, a citizen of the United States of America and Michl Binderbauer, a citizen of Austria (hereinafter collectively referred to as "ASSIGNORS"), have invented certain inventions for which an application was filed July 9, 2012, as U.S. Application No. 13/521,220, entitled Conversion of High-Energy Photons into Electricity, and PCT/US2011/020001, filed on January 1, 2011, entitled Conversion of High-Energy Photons into Electricity, and U.S. Provisional Application No. 61/293,282, filed January 8, 2010, entitled Conversion of High-Energy Photons into Electricity; and

WHEREAS, TRI ALPHA ENERGY, INC., a corporation organized and existing under and by virtue of the laws of the state of Delaware and having its place of business at 10631 PAULING, FOOTHILL RANCH, CA 92610 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be 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, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said inventions and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said inventions by said application, and to any and all continuations, divisions, renewals, substitutes or reissues thereof or any legal equivalents thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to issue said patents and equivalents to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

1

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

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said inventions and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS, and that ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said inventions and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof;

ASSIGNORS hereby acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

2

•
WITNESS my hand at Foothill Ranch
CALIFORNIA, this, day of
Toshiki Tajima
STATE OF CALIFORNIA )
county of <u>Drange</u> )
On February 1, 2013 before me, Shannon Ferguson a notary public, personally
appeared Toshiki Tajima, who proved to me on the basis of satisfactory evidence to be the
person whose name is subscribed to the within instrument and acknowledged to me that he
executed the same in his authorized capacity, and that by his signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument. I certify
under PENALTY OF PERJURY under the laws of the State of California that the foregoing is
true and correct. Witness my hand and official seal.
WITNESS my hand and official seal
SHANNON FERGUSON Commission No. 1945458 NOTARY PUBLIC-CALIFORNIA ORANGE COUNTY My Comm. Expires AUGUST 21, 2015
(Seal)

WITNESS my hand at TOOTHILL RANCH
WITNESS my hand at TOOTHILL RANCH  CALIFORNIA, this 30th day of JANUARY, 2013.
Michi Binderbauer
STATE OF CALIFORNIA )  SS
COUNTY OF Orange
On Jan 30, 2013 before me, Shannon Fergusona notary public, personally
appeared Michl Binderbauer, who proved to me on the basis of satisfactory evidence to be
the person whose name is subscribed to the within instrument and acknowledged to me that he
executed the same in his authorized capacity, and that by his signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument. I certify
under PENALTY OF PERJURY under the laws of the State of California that the foregoing is
true and correct. Witness my hand and official seal.
WITNESS my hand and official seal
SHANNON FERGUSON Commission No. 1945458 NOTARY PUBLIC-CALIFORNIA ORANGE COUNTY My Comm. Expires AUGUST 21, 2015

**RECORDED: 02/04/2013** 

(Seal)