09/15/2014 502975712

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3022311

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| GEORGE LIANG | 09/15/2014 |

RECEIVING PARTY DATA

| Name: | Florida Turbine Technologies, Inc. | |
|-------------------|------------------------------------|--|
| Street Address: | 1701 Military Trail | |
| Internal Address: | suite 110 | |
| City: | Jupiter | |
| State/Country: | FLORIDA | |
| Postal Code: | 33458-7887 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13162910 |

CORRESPONDENCE DATA

Fax Number: (561)427-6192

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.

Email: jryznic@fttinc.com Correspondent Name: JOHN RYZNIC

Address Line 1: 1701 MILITARY TRAIL

Address Line 2: **SUITE 110**

Address Line 4: JUPITER, FLORIDA 33458-7887

| ATTORNEY DOCKET NUMBER: | F1039R |
|-------------------------|---------------|
| NAME OF SUBMITTER: | JOHN RYZNIC |
| SIGNATURE: | /John Ryznic/ |
| DATE SIGNED: | 09/15/2014 |

Total Attachments: 2

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> **PATENT** REEL: 033739 FRAME: 0142 502975712

ASSIGNMENT

WHEREAS, I, the undersigned, GEORGE LIANG, residing at 1431 S.W. Eagle Nest Way, Palm City, Florida 34990, have invented certain improvements in TURBINE AIRFOIL WITH SHAPED FILM COOLING HOLE as Attorney Docket No. F1039R and described in a patent application U.S. serial number 13/162,910 and filed 6/17/2011 executed by the undersigned on the date(s) set after the signature(s), being owner(s) of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, FLORIDA TURBINE TECHNOLOGIES, INC., of Jupiter, Florida, a corporation of the State of Florida (assignee) is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefore:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the full receipt and sufficiency of which is hereby acknowledged by the undersigned, the undersigned does (do) hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of international conventions; also the entire right, title and interesting and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree(s), without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; and all lawful papers required to make any of the foregoing provisions effective; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request; provided, however, in the event that assignor is no longer an employee or contractor of the assignee, its successors or assigns, as the case may be, then assignee, its successors or assigns shall provide reimbursement for necessary and reasonable expenses incurred in connection with testifying in any such interference or other legal proceedings, as well as reasonable (and normal and customary) hourly compensation.

PATENT REEL: 033739 FRAME: 0143 And generally do everything possible to aid said assignee, its successors or assigns and nominees, to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned has (have) hereunto set his (their) hand(s) and seal(s) on the date after his (their) signature(s).

FIRST INVENTOR

| as Vine Line | 9-15-2014 |
|--|--|
| (L.S.) Very Lary GEORGE LIANG | Date |
| State of FLORIDA |) ss: JUPITER |
| County of PALM BEACH |) |
| The foregoing instrument was acknowled to the foregoing instrument was acknowledged in the foregoing in t | owledged before me this/5 ¹ day of GE LIANG, who {X} is personally known to as identification and |
| | Signature Typed Name: Elke Kavin Title: Notary Public |