Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
1			ame	Execution Date		
George Liang 01/28/2009						
RECEIVING PARTY D	ΑΤΑ					
Name:	SIEMENS EN	SIEMENS ENERGY, INC.				
Street Address:	4400 ALAFAYA TRAIL					
City:	ORLANDO					
	FLORIDA					
Postal Code:	32826					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number: 12		12397	97766			
CORRESPONDENCE	DATA				12307768	
Fax Number: (407)736-6440						
Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 407-736-3399						
Phone: 407-736-3399					÷	
Email: barbara.quinn@siemens.com Correspondent Name: ELSA KELLER						
Correspondent Name: ELSA KELLER Address Line 1: SIEMENS CORP IP DEPT.						
Address Line 2: 170 WOOD AVENUE SOUTH						
Address Line 4: ISELIN, NEW JERSEY 08830						
ATTORNEY DOCKET NUMBER:			2009P01485US			
NAME OF SUBMITTER:			Erik C. Swanson			
Total Attachments: 2 source=2009P01485USExecutedassignment#page1.tif source=2009P01485USExecutedassignment#page2.tif						

ASSIGNMENT

For good and valuable consideration, I, GEORGE LIANG, residing at 1431 SW Eagle Nest Way, Palm City, Florida 34990, a citizen of the USA, hereinafter referred to as Assignor, hereby sells, assigns and transfers to SIEMENS ENERGY, INC., a Corporation, organized and existing under the laws of Delaware, having its principal place of business at 4400 Alafaya Trail, Orlando, Florida 32826, hereinafter referred to as Assignee, its successors, assigns and legal representatives, the entire right, title and interest, in and for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters patent, which has been executed by the undersigned concurrently herewith, and is entitled:

TURBINE BLADE WITH INCREMENTAL SERPENTINE COOLING CHANNELS BENEATH A THERMAL SKIN

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said inventions;

Assignor agrees that Assignee may apply for and receive Letters Patent for said inventions in its own name;

Assignor agrees that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and mainlining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

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Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others. by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

George Liang

On this 28¹/day of <u>Terrover</u>, 2009, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared, GEORGE LIANG, to me personally known as, or proved to me on the basis of satisfactory evidence to be, the individual who executed the foregoing instrument and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

WITNESS my hand and official seal,

STATE OF FLORIDA

COUNTY OF YALM BEING

Notary Public

My commission expires:

		LINCA A KLEYWEGT Notary Public - State of Florida
12	N	My Commission Expires Apr 16, 2010
48	MZC	Commission # 00 529435
	A. M. S.	Sended By National Notary Assn.

(WP566525;1)

RECORDED: 03/04/2009

PATENT REEL: 022344 FRAME: 0870