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A. Patent Applic 13/767,019		B. Patent No.(s)	d together with a new application.
5. Name and address to whom correspondence concerning document should be mailed: Name: Mark P. Dvorscak Internal Address: U. S. Dept. of Energy, IPLD		6. Total number of applications and patents	
		involved: 1	****
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REEL: 030399 FRAME: 0647

CONFIRMATORY LICENSE

Title of Invention: TURBINE BLADE WITH CONTOURED CHAMFERED SQUEALER TIP

Inventor(s): Ching-Pang Lee

Patent Application Serial No: 13/767,019 Filing Date: February 14, 2013

Patent Number: Issue Date:

Name of Contractor: Siemens Energy, Inc.

DOE Contract No.: DE-FC26-05NT42644

The Contractor has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up, worldwide license in this subject invention, patent application and any resulting patent, including any continuation, divisional, reissue, or supplemental application thereof, to practice or to have practiced for or on behalf of the United States throughout the world; and of all other rights acquired by the Government by the patent rights clause in the above-identified contract.

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 29 day of March, 2013

Siemens Energy, Inc.

John P. Musone, Assistant Secretary

4400 Alafaya Trail, Orlando, FL 32826-2399

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