505355365 03/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5402153

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
SIEMENS ENERGY, INC.	11/06/2018

RECEIVING PARTY DATA

Name:	UNITED STATES DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVE. S.W.
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14075140

CORRESPONDENCE DATA

Fax Number: (630)252-2779

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.

Phone: (630) 252-2137

Email: Confirmatory.License@science.doe.gov

Correspondent Name: TIMOTHY L HARNEY Address Line 1: 9800 S. CASS AVE

Address Line 2: **IPLD**

Address Line 4: ARGONNE, ILLINOIS 60439

ATTORNEY DOCKET NUMBER:	14/075,140 PSL
NAME OF SUBMITTER:	PAULA S LEON
SIGNATURE:	/Paula S Leon/
DATE SIGNED:	03/04/2019

Total Attachments: 1

source=14-075,140 CL#page1.tif

REEL: 048490 FRAME: 0210 505355365

PATENT

License to the United States Government

way tan sancin are become a ventant to the approprieto culturing agoing (veg, aprova a maiosily).
Invention Title: COOLING SYSTEM WITH COMPRESSOR BLEED AND AMBIENT AIR FOR GAS TURBINE ENGINE
Inventor(s): JOHN J. MARRA, JAN H. MARSH
U.S. Filing/Issue Date: 11/08/3013
Patent or Application Serial No.: 14/075,140
Grant/Contract Number(s): DE-FC26-05NT42644
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
 The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.
The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.
Signed this 6th day of November , 20 18
By Daniel J. Staudt
(Institutional Business Official) (Signature)
Title Assistant Secretary
For SIEMENS ENERGY, INC.
(Grantee/Contractor Organization)
Atsiemens energy, inc. 4400 n alafaya tri orlando, fl 328262301
(Business Address)

PATENT REEL: 048490 FRAME: 0211

RECORDED: 03/04/2019