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3. Nature of conveyance/Execution Date	e(s); Street Address: 1000 Independence Ave., S.W
Execution Date(s) 05/30/2006	<u> </u>
Assignment Merge	
Security Agreement Chang	ge of Name City: Washington
Joint Research Agreement	State: D.C.
Government Interest Assignment	Country: USA Zip: 20585
Executive Order 9424, Confirmatory L	icense
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/419,299	
Addit	ional numbers attached? Yes No
5. Name and address to whom corresp concerning document should be maile	ondence 6. Total number of applications and patents d: involved: 1
Name:Mark P. Dvorscak	7. Total fee (37 CFR 1.21(h) & 3.41) \$
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04-018.4

CONFIRMATORY LICENSE

(Small Business Firm)

Direct Drive Wind Turbine Title

Garrett Lee Bywaters, William L. Danforth, Christopher M. Inventor(s)

Bevington, Jesse Stowell, Daniel Costin

Divisional Application Type

Filing Date: 05/19/2006 11/419,299 Serial No.

Northern Power Systems Contractor

DE-FC36-03GO13131 (DWT 05-262) Prime Contract No.

SubContract (if applicable):

RECORDED: 12/15/2006

04-018.4 Disclosure No.

Not yet assisgned 5-110, 68/ DOE Case No.

Patent Rights Clause No.: FAR 52.227-11

Foreign Applications filed in or intended to be filed at Contractor's expense in (countries):

The contractor, having the right to retain title to Subject Inventions as a result of Public Law 96-517, has reported the above-identified invention as a Subject Invention to DOE with its election to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up, worldwide, license to practice or to have practiced for or on behalf of the United States, required by the Public Law and the above-identified contract, in this subject invention, patent application and any resulting patent, as well as any continuation, divisional, reissue, supplemental or continuation-in-part thereof, throughout the world and of all other rights acquired by the Government by the above-identified patent rights clause, a copy of which is attaché hereto and incorporated by reference herein. The undersigned certifies the attached copy to by a true copy of said clause. It is understood and agreed that this license does not preclude the Government form asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified subject invention.

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

> Signed this 30th day of Mary , 2006 Northern Power Systems, Inc. (Contractor) Dave S. Christensen, Intellectual Property Manager (203)678-2122 (Contractor's Official and Title) (Signature) 10 Technology Drive, Wallingford, CT 0649 (Business Address)

PATENT REEL: 018672,FRAME, Q846 **