FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

05-05-2004

U.S. Department of Commerce Patent and Trademark Office PATENT



102738218 LICONET

PATENTS ONLY				
TO: The Commissioner of Patents and Trade	emarks: Please record the attached original document(s) or copy(ies).			
Submission Type	Conveyance Type			
New	Assignment Security Agreement			
Resubmission (Non-Recordation) Document ID#	License Change of Name			
Correction of PTO Error Reel # Frame #	Merger			
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies) Departmental File Secret File			
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Year			
Name (line 1) ROCKWELL AUTOMATION,				
Name (line 2) Second Party Name (line 1) Name (line 2)	Execution Date Month Day Year			
Receiving Party Name (line 1) UNITED STATES DEPARTM	Mark if additional names of receiving parties attached ENT OF ENERCY If document to be recorded			
Name (line 2)	is an assignment and the receiving party is not domiciled in the United States, an appointment			
Address (line 1) 1000 INDEPENDENCE AVEN	of a domestic representative is attached. (Designation must be a separate document from			
Address (line 2)	Assignment.)			
Address (line 3) WASHINGTON City	DC 20585 State/Country Zip Code			
Domestic Representative Name and Address Enter for the first Receiving Party only.				
Name				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
FOR OFFICE USE ONLY				

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington.

D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB

Mail documents to be recorded with required cover sheet(s) information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

REEL: 015289 FRAME: 0418

FORM	PTO-1619B			
Expires 06/30/99				
OMB OSS1	.0027			

Page 2

U.S. Department of Commerce Patent and Trademark Office PATENT

Correspondent Name and Address	Anna Onda and Talanhana Number	(20.252.20.42	
	Area Code and Telephone Numb	er 630-252-2042	
Name ROBERT J. FISHER			
Address (line 1) U.S. DEPARTMENT OF ENERGY			
Address (line 2) OFFICE OF INTELLECTUAL PROPERTY			
Address (line 3) 9800 SOUTH CASS AVENUE			
Address (line 4) ARGONNE, ILLINOIS 60439			
Pages Enter the total number of page including any attachments.	es of the attached conveyance doc	eument # 01	
Application Number(s) or Patent Num	ber(s)	rk if additional numbers attached	
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).			
Patent Application Number(s)	Pa	atent Number(s)	
10/252,461			
If this document is being filed together with a new Pater was	nt Application, enter the date the patent ap	plication Month Day Year	
Patent Cooperation Treaty (PCT)			
Enter PCT application number PCT PCT PCT PCT PCT			
only if a U.S. Application Number has not been assigned.	PCT PCT	PCT	
Number of Properties Enter the total number of properties involved. #			
Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41)	: \$	
Method of Payment: Enclos Deposit Account	sed Deposit Account		
(Enter for payment by deposit account or if additional fees can be charged to the			
D	eposit Account Number:	#	
Α	uthorization to charge additional fees	: Yes No	
Statement and Signature			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.			
Brian J. Lally		APR 2 3 2004	
Name of Person Signing	Signature	Date	

CONFIRMATORY LICENSE

(Advanced Waiver of Patent Rights)

Title

: FLUID COOLED VEHICLE DRIVE MODULE

Inventors

: Lawrence Radosevich, Bruce C. Beihoff, Andrea A. Meyer, Neil Gollhardt,

Daniel

G. Kannenberg,

Serial #

: 10/252,461

Filing Date

: September 23, 2002

Contractor

: Rockwell Automation, Inc

DOE Contract #

: DE-FC02-99EE50571

DOE Case #

: S-103,105

RA Docket

: 02AB176

Patent Rights Clause # : W(A)00-010

Foreign Applications filed in or intended to be filed at Contractor's expense in (countries): NONE

An advanced waiver of Government rights having been granted by the U.S. Department of Energy (DOE) to the contractor and the above-identified invention having been reported as a Subject Invention to DOE by the contractor with its election to file a domestic patent application thereon, the effective date of said waiver for the above invention is April 29, 2003.

Accordingly, this document is confirmatory of the paid-up license required to be granted to the Government under 10 CFR-Part 784 and the above-identified contract in this invention, patent application and any resulting patent as well as any continuation, divisional, reissue, supplemental or continuation-inpart thereof, and of all rights acquired by the Government by the referenced patent rights clause, a copy of which is attached hereto and incorporated by reference herein. The undersigned certifies the attached copy to be a true copy of said clause. It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the aboveidentified invention.

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

Signed this 23 day of March 2004.

RECORDED: 05/05/2004

(SEAL)

ROCKWELL AUTOMATION, INC.

James P. O'Shaughnessy

Vice President & Chief Counsel IP

777 East Wisconsin Avenue

Milwaukee WI 53202

PATENT

REEL: 015289 FRAME: 0420