FORM PTO-1595

(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)



U.S. Department of Commerce Patent And Trademark Office

1. Name of conveying party(ies): MRO		2. Name and address of receiving party(ies):		
Steven T. Haensgen Jeffrey R. Annis Gary L. Lehman		Name: Allen-Bradley Company LLC Internal Address:		
Additional name(s) of conveying party(ies) attached? YesX_No		Street Address: 1201 South Second Street City: Milwaukee State: Wisconsin Zip: 53204		
3. Nature of conveya	nnce:	Additional name(s) & address(es) attached? Yes _X_		
X Assignment	Merger			
Security Agree	ment Change of Name			
Other				
Execution Date: Se	ptember 22, 1999			
A. Patent Applicat	tion No.(s)			
B. Patent No.(s) 5. Name and address	Additional numbers of party to whom correspondence	attached? Yes _X_ No 6. Total number of applications and patents involved: 1		
B. Patent No.(s) 5. Name and address concerning docum	Additional numbers of party to whom correspondence nent should be mailed:			
B. Patent No.(s) 5. Name and address concerning docum. Name:	Additional numbers of party to whom correspondence nent should be mailed: John J. Horn	6. Total number of applications and patents involved: 1		
B. Patent No.(s) 5. Name and address concerning docum	Additional numbers of party to whom correspondence nent should be mailed: John J. Horn ALLEN-BRADLEY COMPANY L.L.C. 1201 South Second Street	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 C.F.R. 3.41)		
B. Patent No.(s) 5. Name and address concerning docum. Name:	Additional numbers of party to whom correspondence nent should be mailed: John J. Horn ALLEN-BRADLEY COMPANY L.L.C.	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. 3.41)		
B. Patent No.(s) 5. Name and address concerning docum Name: Internal Address:	Additional numbers of party to whom correspondence nent should be mailed: John J. Horn ALLEN-BRADLEY COMPANY L.L.C. 1201 South Second Street Milwaukee, Wisconsin 53204-2496	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. 3.41)		
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B. Patent No.(s) 5. Name and address concerning docum Name: Internal Address: Street Address:	Additional numbers of party to whom correspondence nent should be mailed: John J. Horn ALLEN-BRADLEY COMPANY L.L.C. 1201 South Second Street Milwaukee, Wisconsin 53204-2496 1201 South Second Street Milwaukee, Wisconsin 53204-2496 DO NOT US mature. knowledge and belief, the foregoing informat	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. 3.41) \$\frac{40}{20}\$ Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 01-0857; Order No. 99AB143 (Attach duplicate copy of this page if paying by deposit account is true and correct and any attached copy is a true copy of the copy of		
B. Patent No.(s) 5. Name and address concerning docum. Name: Internal Address: Street Address: 9. Statement and sign To the best of my horiginal document. John M.	Additional numbers of party to whom correspondence nent should be mailed: John J. Horn ALLEN-BRADLEY COMPANY L.L.C. 1201 South Second Street Milwaukee, Wisconsin 53204-2496 1201 South Second Street Milwaukee, Wisconsin 53204-2496 DO NOT US mature. knowledge and belief, the foregoing informat	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. 3.41) \$_40 Enclosed X_Authorized to be charged to deposit account 8. Deposit account number: 01-0857; Order No. 99AB143 (Attach duplicate copy of this page if paying by deposit account account page if paying by deposit account page if paying by dep		

Assistant Commissioner for Patents, Box Assignments Washington, D.C. 20231

ASSIGNMENT OF INVENTION TO ALLEN-BRADLEY COMPANY, LLC

WHEREAS, Steven T. Haensgen of Oak Creek, State of Wisconsin, Jeffrey R. Annis of Waukesha, State of Wisconsin and Greg L. Lehman of New Berlin, State of Wisconsin (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in HALL EFFECT CURRENT SENSOR SYSTEM PACKAGING which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 99AB143, in the patent files of inventors' employer, ALLEN-BRADLEY COMPANY, LLC, and which invention is covered by a patent application, executed and filed concurrently herewith in the Patent and Trademark Office for the United States of America.

NOW THEREFORE, it is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventors have sold, assigned and transferred and by these present do sell, assign and transfer unto ALLEN-BRADLEY COMPANY, LLC, the entire right, title and interest in said invention in the United States of America and all foreign countries and in and to said U.S. patent application and all divisions, substitutions, continuations and continuations-in-part thereof, and in all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and in all priority rights under the International Convention for the Protection of Industrial Property for every member country, and in all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said invention in any foreign countries, and in all patents (including all extensions, renewals and reissues thereof) granted for said invention; said applications and patents to be held and enjoyed by the said ALLEN-BRADLEY COMPANY, LLC, for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same may be granted, as fully and entirely as the same would have been held by said inventors had this assignment and sale not been made.

FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents on said invention or in filing any divisional, continuation, substitution, or reissue patent application or re-examination proceedings on said invention whether in the United States of America or in any foreign country.

PATENT REEL: 010282 FRAME: 0437

Executed at 7// Chiacher, Wisconsin this 22 day of	
Steven T. Haensgen, Inventor	
State of Wisconsin) County of 1//ilizaker	
On this 22 day of, 1999, before me personally appeare Steven T. Haensgen to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledge to me that he executed the same.	ed
Notary Public My Commission Expires:	
JOYCE L. KAESTNER State of Wisconsin Misseukse County My commission empires: 8/12/01	
My commission	

PATENT REEL: 010282 FRAME: 0438

Executed at	M. Iwa & Kee ;	WI	_this_22_day of
Sept.	, 1999.		<u> </u>
Jeffry R. Chms Jeffrey R. Annis, Inver			
State of 100)		
State of <u>(C)</u> County of Milesee)		
County of <u>Milwicu</u>	steet)		
Jeffrey R. Annis to me		whose name is subscribed ecuted the same.	
		16ther Bub	ele
	N	otary Public	_
	M	ly Commission Expires:\	1118 12001
(SEAL)		KATHLEEN B. HE STATE OF WISC MILWAUKEE C MY COMMISSION EXPI	CONSIN OUNTY

PATENT

REEL: 010282 FRAME: 0439

Executed at MILLIANKEE, WISCONSIN this ZZ day of SEPT., 1999.
Gary L. Lemman, Inventor
State of <u>Miconom</u>) County of <u>Milwardee</u>)
On this 22 day of, 1999, before me personally appeared Gary L. Lehman to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledge to me that the executed the same.
Notary Public My Commission Expires:
(SEAL)

RECORDED: 09/28/1999

JOYCE L. KAESTNER
State of Wisconsin
Milwoukee County
My commission expires: 8/12/01

PATENT REEL: 010282 FRAME: 0440