FORM PTO-1595 (Rev. 6-93)



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101164736 OMB No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 9-28-99 Jun Jason Yao Name: Allen-Bradley Company LLC Gerard J. Sullivan Robert J. Anderson Internal Address: Street Address: 1201 South Second Street Additional name(s) of conveying party(ies) attached? __ Yes _X_ No City: Milwaukee State: Wisconsin Zip: 53204 Additional name(s) & address(es) attached? Yes X No 3. Nature of conveyance: __ Merger X Assignment __ Security Agreement __ Change of Name __ Other Execution Date: September 16, 1999 4. Application number(s) or registration number(s): 09/406,509 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? __ Yes X No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 C.F.R. 3.41)------\$ 40.00 John J. Horn Name: Enclosed Internal Address: ALLEN-BRADLEY COMPANY L.L.C. X Authorized to be charged to deposit account ' 1201 South Second Street Milwaukee, Wisconsin 53204-2496 8. Deposit account number: 01-0857; Order No. 98AB053 Street Address: 1201 South Second Street Milwaukee, Wisconsin 53204-2496 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. 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. Frlu A. Rulls
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ASSIGNMENT OF INVENTION TO ALLEN-BRADLEY COMPANY, LLC

WHEREAS, Jun Jason Yao of Thousand Oaks, State of California, Gerard J. Sullivan of Newbury Park, State of California, and Robert J. Anderson of Thousand Oaks, State of California (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in HIGH RESOLUTION CURRENT SENSING APPARATUS which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 98AB053, 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.

Executed at THOUSAND OAKS SEPTEMBER — , 1999.	CA	this <u>//6th</u> day of
J. Jason Yao, Inventor		
State of California) County of		
On this day of J. Jason Yao to me known to be the person instrument, and acknowledge to me that he		e personally appeared foregoing
	Notary Public My Commission Expires:	

(SEAL)

Executed at THOUSAND) DAKS. CA	this <u>//</u> day of
5676m60 - , 1	999.	
Gerard J. Sullivan, Inventor	<u></u>	
State of California)		
County of		
On this day of	,19	999, before me personally appeared
Gerard J. Sullivan to me known instrument, and acknowledge to	to be the person whose name i	
	Notary Public	
	My Commission	Expires:

(SEAL)

Executed at SEPTEMBER —	THOUSAND CLAKS,	(A		this //6th day of	
Robert J. Anderson,	Inventor				
State of California County of					
On this	day of	ha narcan N	, 1999, before	e me personally appear	rec
instrument, and acki				bed to the foregoing	
				and the same of th	
		Notary My Cor	Public mmission Expires: _		

(SEAL)

County of VENTURA	
On Set TONGER 16,1999 before me,	STEPARNIC ANNE HURT, NOTARY PURE
personally appeared July TAXV YAO,	STEPHONIC ANNE HURT NOTARY PUBLE, GERAND Warme and Title of Officer (e.g., "Jane Doe, Notary Public") GERAND STEPHONIC ANNE HURT NOTARY PUBLE, Warmer St. SULLIVAN' 3 RUBERT J. ANDERSON Name(s) of Signer(s)
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