Form PTO-1595 (Rev. 6-93)	RECORDATION	10-12-1999	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
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To the Honorable Commissioner	of Patents and Trademarks	101169539	ents or copy thereof.		
1. Name of conveying party(ies)):	2. Ivanic and address of receiving	g party(ies):		
Kyle E. Neet Jonathan Bradford		Name: <u>Allen-Bradley Com</u>			
Robert Lantzy Marcus E. Griffin		Internal Address: <u>Patent D</u>	ept. 704P, 8th FRA		
Marcus E. Griffin			- CO		
Additional name(s) of conveying par	ty(ies) attached? □Yes ■No	Street Address: 1201 S.	Second Street		
3. Nature of conveyance:		City: Milwaukee	State: WL 7in: 53204		
Assignment	☐ Merger		Additional name(s) & address(es) attached? Yes No		
☐ Security Agreement	o .				
Other	···				
Execution Date: 9/27 and 9/2	28/1999				
4. Application number(s) or	patent number(s):	7 /40x 697			
If this document is being filed	d with a new application, the	ekecution date of the application is: 05	9/27 and 09/28/1999		
		la a como			
A. Patent Application No.	(s)	B. Patent No.(s)			
	Additional numbers	l attached? □ Yes ■ No			
Name and address of party concerning document should be a second concerning document should be a second concerning to the second concerning t		Total number of applications and p involved:	atents		
Name: <u>John J. Horn, Esq.</u>		7. Total Fee (37 CFR 34)	\$40.00		
Internal Address: Allen-Brad		□ Enclosed			
Patent Dept. 704 P, 8th Flo		Authorized to be charged to deposit account			
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Street Address: 1201 S. Second Street 8		8. Deposit account number			
			01-0857 L		
City: <u>Milwaukee</u> St	ate: WI Zip: <u>53204</u>	(Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature					
To the best of my knowledge	ge and belief, the foregoing	information is true and correct and ar	ny attached copy is a		
true copy of the original doc 0/12/1999 MTHAI1 00000091 01085					
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1 FC:581 40.00 CH John M. Miller Name of person signi	ng figure	1. Hulle 9-3 Signature	₹0 , 1999 Date		
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

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PATENT REEL: 010292 FRAME: 0064

ASSIGNMENT OF INVENTION TO ALLEN-BRADLEY COMPANY, LLC

WHEREAS, Kyle E. Neet of <u>University Heights</u>, State of <u>Ohio</u>, Jonathan Bradford of <u>Harpersfield</u>, State of <u>Ohio</u>, Robert Lantzy of <u>Wickliffe</u>, State of <u>Ohio</u> and Marcus E. Griffin of <u>Wadsworth</u>, State of <u>Ohio</u>, hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in

INTERFACE FOR INDUSTRIAL CONTROLLER NETWORK CARD

which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 99AB186 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: 010292 FRAME: 0065

Executed at MAYFIELD HTS, 0410	this 27th day of SEPTEMBER, 1999.
Kyle E. Neet, Inventor	
State of OHIO) ss County of OUYAHOGA)	
On this ZTA day of SEPTEM appeared Kyle E. Neet, to me known to be the foregoing instrument, and acknowledge to me	ne that he executed the same.
(SEAL)	Melissa K. Mornisey Notary Public My Commission Expires: Determber 19, 1999 MELISSA B. MOMINEY Protery Public, State of Ohio Electridad in Cuyahaga City Phy Cornal, Expires 12:10:99
Executed at MAYFIELD HTS, OH!	this 28th day of SPTEMBEL, 1999.
Jonathan Bradford, Inventor	
State of OHIO	
County of CWAHOGA	
On this 287 day of SEPTON appeared Jonathan Bradford, to me known foregoing instrument, and acknowledged to	to be the person whose name is subscribed to the me me that he executed the same.
38.8	Motary Public My Commission Expires: DUCEMBER 19 1999
(SÈAL)	2007 (1907 (1908 (1907 (1908 (1907 (1908 (1907 (1908 (1907 (1908 (1907 (1908 (1907 (1908 (1907 (1908 (1907 (1908 (
	tions of the Convenience 12th American Conve

PATENT REEL: 010292 FRAME: 0066

Executed at Son Jose, CA	this <u>2</u> 2	day of Septemb	, 1999.
,			
Bobo San			
Robert Lantzy, Inventor			
State of CHINGRA: N			
County of SHNAN Clara			
On this 27th day of Septembe	<i>-</i>	1999, before me perso	onally
appeared Robert Lantzy, to me known to	be the person who	se name is subscribed	to the
foregoing instrument, and acknowledged t	o me that he execu	ited the same.	
	Planetta	Honers	
ARNETTA FLOWERS	Notary Public	gunar	
Commission # 1170013 Notary Public - California	•	on Expires: Jan 17	1 200x
SE Astri)ta Clara County My Comm. Expires Jan 17, 2002			
	41.:-	4 6	1000
Executed at	tnis	day of	, 1999.
Manage E. Criffen Inventor			
Marcus E. Griffin, Inventor			
State of)			
)			
County of)			
On this day of appeared Marcus E. Griffin, to me known	, , , , , , , , , , , , , , , , , , ,	1999, before me perso	onally
appeared Marcus E. Griffin, to me known foregoing instrument, and acknowledged t	to be the person vote one that he execu	whose name is subscri- uted the same.	bed to the
	Notary Public		
(CEAL)	My Commissio	on Expires:	
(SEAL)			

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Executed at	this	day of	, 1999.
Robert Lantzy, Inventor			
State of)			
(County of)			
On this day of appeared Robert Lantzy, to me known to foregoing instrument, and acknowledged	be the person who	se name is subsci	personally ribed to the
	Notary Public		
	•	on Expires:	
(SEAL)			
Executed at MAY FIELD HTS., 0	<u>H10</u> this <u>2</u>	177 day of <u>5EPT</u>	<u>EMBER</u> , 1999.
Marcus E. Griffin, Inventor			
State of <u>0+10</u>			
County of CUYAHOGA			
On this 21 day of SEPTEM appeared Marcus E. Griffin, to me know foregoing instrument, and acknowledged	n to be the person	1999, before me whose name is su uted the same.	personally bscribed to the
	Milina	1 K. m	meille -
No.	Notary Public	DE	CEMBER MINOCIONA
CONSKI	My Commission	MELIOSA B 1	MOMINEY
(SEAL)		Metary Public, S Reported in Cu	tate of Otto
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