

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David Karpuska</td> <td>03/01/2000</td> </tr> <tr> <td>Ronald E. Schultz</td> <td>03/01/2000</td> </tr> <tr> <td>Ken Hall</td> <td>03/04/2000</td> </tr> </tbody> </table>		Name	Execution Date	David Karpuska	03/01/2000	Ronald E. Schultz	03/01/2000	Ken Hall	03/04/2000		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Allen-Bradley Company, L.L.C.</td> </tr> <tr> <td>Street Address:</td> <td>1201 South Second Street</td> </tr> <tr> <td>City:</td> <td>Milwaukee</td> </tr> <tr> <td>State/Country:</td> <td>WISCONSIN</td> </tr> <tr> <td>Postal Code:</td> <td>53204</td> </tr> </table>		Name:	Allen-Bradley Company, L.L.C.	Street Address:	1201 South Second Street	City:	Milwaukee	State/Country:	WISCONSIN	Postal Code:	53204
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 3127758100 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3127758000 Email: mhmpo@mcandrews-ip.com</p> <p>Correspondent Name: Peter J. McAndrews Address Line 1: 500 W. Madison Street Address Line 2: 34th Floor Address Line 4: Chicago, ILLINOIS 60661</p>											
ATTORNEY DOCKET NUMBER:	26215US02										
NAME OF SUBMITTER:	Peter J. McAndrews										
<p>Total Attachments: 2 source=6701480_ASN#page1.tif source=6701480_ASN#page2.tif</p>											

CH \$40.00 7328365

ASSIGNMENT OF INVENTION
TO
ALLEN-BRADLEY COMPANY, L.L.C

WHEREAS, Dave Karpuszka of Concord of State of Ohio, Ron Schultz of Solon of State of Ohio and Ken Hall of Hudson of State of Ohio; (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in SYSTEM AND METHOD FOR PROVIDING ERROR CHECK AND CORRECTION IN MEMORY SYSTEMS which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 99AB136, in the patent files of ALLEN-BRADLEY COMPANY, L.L.C 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, L.L.C., 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. provisional patent application and all patent applications, 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, L.L.C, 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 agrees 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.

99AB136

ASSIGNMENT OF INVENTION
TO
ALLEN-BRADLEY COMPANY, L.L.C

David Karpuska
Dave Karpuska, Inventor

3-1-00
Date

Ronald E. Schultz
Ron Schultz, Inventor

3-1-00
Date

Ken H. Hall
Ken Hall, Inventor

3-4-00
Date

Shana L. Lawrence (Meyer)
SHANA L. LAWRENCE, MARY ELLEN
LAWRENCE, INVENTORS
BY: [Signature] DATE: 3-1-01