

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ricky J Johnson</td> <td>08/27/2009</td> </tr> <tr> <td>Donald E Mosier</td> <td>08/26/2009</td> </tr> <tr> <td>Craig E Harwood</td> <td>08/26/2009</td> </tr> </tbody> </table>		Name	Execution Date	Ricky J Johnson	08/27/2009	Donald E Mosier	08/26/2009	Craig E Harwood	08/26/2009
Name	Execution Date								
Ricky J Johnson	08/27/2009								
Donald E Mosier	08/26/2009								
Craig E Harwood	08/26/2009								
<b>RECEIVING PARTY DATA</b>									
Name:	Rockwell Collins, Inc.								
Street Address:	400 Collins Rd. NE								
Internal Address:	Attn: Intellectual Property Dept M/S 124-323								
City:	Cedar Rapids								
State/Country:	IOWA								
Postal Code:	52498								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12549111</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12549111				
Property Type	Number								
Application Number:	12549111								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(319)295-8777								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	319-295-8280								
Email:	skmathew@rockwellcollins.com								
Correspondent Name:	ROCKWELL COLLINS, INC. INTELLECTUAL PROP								
Address Line 1:	400 COLLINS ROAD NE								
Address Line 2:	M/S 124-323								
Address Line 4:	CEDAR RAPIDS, IOWA 52498								
ATTORNEY DOCKET NUMBER:	09CR429								
NAME OF SUBMITTER:	Jeffrey M. Andersen								

CH \$40.00 12549111

Total Attachments: 3

source=09CR429Assignment#page1.tif

source=09CR429Assignment#page2.tif

source=09CR429Assignment#page3.tif

ASSIGNMENT OF INVENTION

WHEREAS, Donald E. Mosier, of Cedar Rapids, County of Linn, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

SYSTEM AND METHOD FOR PROVIDING A LIGHT CONTROL MECHANISM FOR A DISPLAY which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 09CR429, in the patent files of the inventor's employer, ROCKWELL COLLINS, INC., and which invention is covered by a patent application, executed and filed concurrently herewith.

It is now agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said inventor has sold, assigned and transferred and by these presents does sell, assign and transfer unto ROCKWELL COLLINS, INC., the entire right, title and interest in and to said invention in and to said application, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said ROCKWELL COLLINS, INC., 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 will be granted, as fully and entirely as the same would have been held by said inventor had this Assignment and sale not been made.

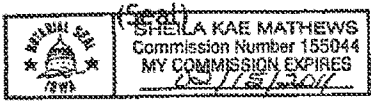
FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at Cedar Rapids, County of Linn and State of Iowa, this 26<sup>th</sup> day of August, 2009.

[Signature]  
DONALD E. MOSIER

State of Iowa )  
County of Linn )

On this 26<sup>th</sup> day of August, 2009, before me personally appeared DONALD E. MOSIER to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Notary Public: [Signature]  
My Commission Expires: 02/15/2011  
Commission Number: 155044

ASSIGNMENT OF INVENTION

WHEREAS, Craig E. Harwood, of Cedar Rapids, County of WINN, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

SYSTEM AND METHOD FOR PROVIDING A LIGHT CONTROL MECHANISM FOR A DISPLAY which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 09CR429, in the patent files of the inventor's employer, ROCKWELL COLLINS, INC., and which invention is covered by a patent application, executed and filed concurrently herewith.

It is now agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said inventor has sold, assigned and transferred and by these presents does sell, assign and transfer unto ROCKWELL COLLINS, INC., the entire right, title and interest in and to said invention in and to said application, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said ROCKWELL COLLINS, INC., 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 will be granted, as fully and entirely as the same would have been held by said inventor had this Assignment and sale not been made.

FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at CEAR RAPIDS, County of WINN and State of Iowa, this 26<sup>th</sup> day of August, 2009.

[Signature]  
CRAIG E. HARWOOD

State of Iowa )  
County of WINN )

On this 26<sup>th</sup> day of August, 2009 before me personally appeared CRAIG E. HARWOOD to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Notary Public: Sheila Kae Mathews  
My Commission Expires: 02/15/2011  
Commission Number: 155044

ASSIGNMENT OF INVENTION

WHEREAS, Ricky J. Johnson, of Shellsburg, County of Benton, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

SYSTEM AND METHOD FOR PROVIDING A LIGHT CONTROL MECHANISM FOR A DISPLAY which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 09CR429, in the patent files of the inventor's employer, ROCKWELL COLLINS, INC., and which invention is covered by a patent application, executed and filed concurrently herewith.

It is now agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said inventor has sold, assigned and transferred and by these presents does sell, assign and transfer unto ROCKWELL COLLINS, INC., the entire right, title and interest in and to said invention in and to said application, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said ROCKWELL COLLINS, INC., 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 will be granted, as fully and entirely as the same would have been held by said inventor had this Assignment and sale not been made.

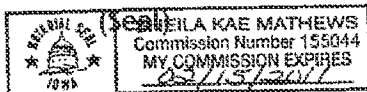
FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at CEGAR RAPIDS, County of WINN and State of Iowa, this 27<sup>th</sup> day of August, 2009.

Ricky J Johnson  
RICKY J JOHNSON

State of Iowa )  
County of WINN )

On this 27<sup>th</sup> day of August, 2009, before me personally appeared RICKY J. JOHNSON to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Notary Public: Sheila Kae Mathews  
My Commission Expires: 02/15/2011  
Commission Number: 155044