

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7478651

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW B. MUXEN	08/03/2022
JEFFREY E. FETTA	08/09/2022
TERRY J. HRABIK	08/05/2022
IAN J. BULL	08/03/2022
STEPHANIE D. BURNS	08/04/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ROCKWELL COLLINS, INC.
<b>Street Address:</b>	400 COLLINS ROAD, NE
<b>City:</b>	CEDAR RAPIDS
<b>State/Country:</b>	IOWA
<b>Postal Code:</b>	52498
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17884961
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(402)496-0333
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	4024960300
<b>Email:</b>	file@suiter.com
<b>Correspondent Name:</b>	ROCKWELL COLLINS, INC./SUITER SWANTZ PC LLO
<b>Address Line 1:</b>	14301 FNB PARKWAY, SUITE 220
<b>Address Line 4:</b>	OMAHA, NEBRASKA 68154
<b>ATTORNEY DOCKET NUMBER:</b>	171416US01
<b>NAME OF SUBMITTER:</b>	BENJAMIN J SMITH
<b>SIGNATURE:</b>	/benjamin j smith/
<b>DATE SIGNED:</b>	08/10/2022
<b>Total Attachments: 5</b>	
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**ASSIGNMENT OF INVENTION**

WHEREAS, Andrew B. Muxen, 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

**UML DECISION MANAGEMENT CAPABILITY**

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 171416US01, 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.

FURTHER, said inventor hereby authorizes and agrees that Assignee can pursue any and all claims that are enabled by any patent application associated with the invention or inventions.

Executed at City of Marion, County of Linn and State of Iowa, this 3 day of August, 2022.

/Andrew B. Muxen/  
Andrew B. Muxen

Witness Signature: /Jessica J. Muxen/

Witness Printed Name: Jessica J. Muxen

Witness Address: 5450 Smithand Dr.  
Marion, IA 52302

ASSIGNMENT OF INVENTION

WHEREAS, Jeffrey E. Fetta, 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

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which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 171416US01, 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.

FURTHER, said inventor hereby authorizes and agrees that Assignee can pursue any and all claims that are enabled by any patent application associated with the invention or inventions.

Executed at City of Cedar Rapids, County of Linn and State of Iowa, this 9th day of August, 2022

[Signature]  
Jeffrey E. Fetta

Witness Signature: [Signature]

Witness Printed Name: Kriston K. Snow

Witness Address: 400 Collins Rd NE M/S 131-103  
Cedar Rapids, IA 52498

ASSIGNMENT OF INVENTION

WHEREAS, Terry J. Hrabik, of Louisville, County of \_\_\_\_\_, and State of Nebraska, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

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which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 171416US01, 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.

FURTHER, said inventor hereby authorizes and agrees that Assignee can pursue any and all claims that are enabled by any patent application associated with the invention or inventions.

Executed at City of Louisville, County of Cass and State of Nebraska, this 5<sup>th</sup> day of August, 2022

Terry J. Hrabik  
Terry J. Hrabik

Witness Signature:

Rachel Haele

Witness Printed Name:

Rachel Haelen Hulseborne

Witness Address:

1159 Stone Ridge drive  
Louisville, Nebraska 68037

ASSIGNMENT OF INVENTION

WHEREAS, Ian J. Bull, of Portland, County of Multnomah and State of Oregon, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

UML DECISION MANAGEMENT CAPABILITY

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 171416US01, 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.

FURTHER, said inventor hereby authorizes and agrees that Assignee can pursue any and all claims that are enabled by any patent application associated with the invention or inventions.

Executed at City of Portland, County of Multnomah and State of Oregon, this 3 day of August, 2022

Ian J. Bull  
Ian J. Bull

Witness Signature: [Signature]  
Witness Printed Name: Carol Bull  
Witness Address: 7518 SW 56th Ave  
Portland, OR 97219

**ASSIGNMENT OF INVENTION**

WHEREAS, **Stephanie D. Burns**, of Ely, County of Linn, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

**UML DECISION MANAGEMENT CAPABILITY**

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. **171416US01**, 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.

FURTHER, said inventor hereby authorizes and agrees that Assignee can pursue any and all claims that are enabled by any patent application associated with the invention or inventions.

Executed at City of Ely, County of Linn and State of Iowa, this 4 day of August, 2022

/Stephanie D Burns/  
**Stephanie D. Burns**

Witness Signature: /Lawrence D Burns/

Witness Printed Name: Lawrence D Burns

Witness Address: 1705 North Dr  
Ely, IA 52227