507083877 01/20/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7130714

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SECOND INVENTOR ANDREW J.J. WIEBOLD ON THE COVER SHEET previously recorded on Reel 058590 Frame 0231. Assignor(s) hereby confirms the SECOND INVENTOR IS ANDREW J. WIEBOLD.

CONVEYING PARTY DATA

Name	Execution Date
JEREMY J. SEILER	01/06/2022
ANDREW J. WIEBOLD	01/06/2022

RECEIVING PARTY DATA

Name:	ROCKWELL COLLINS, INC.
Street Address:	400 COLLINS ROAD, NE
City:	CEDAR RAPIDS
State/Country:	IOWA
Postal Code:	52498

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17571654

CORRESPONDENCE DATA

Fax Number: (402)496-0333

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.

Phone: 4024960300 Email: file@suiter.com

ROCKWELL COLLINS, INC./SUITER SWANTZ PC LLO **Correspondent Name:**

Address Line 1: 14301 FNB PARKWAY, SUITE 220

Address Line 4: OMAHA, NEBRASKA 68154

ATTORNEY DOCKET NUMBER:	128305US01
NAME OF SUBMITTER:	RAED N. ENANY
SIGNATURE:	/raed n enany/
DATE SIGNED:	01/20/2022

Total Attachments: 4

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7110597

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEREMY J. SEILER	01/06/2022
ANDREW J. J. WIEBOLD	01/06/2022

RECEIVING PARTY DATA

Name:	ROCKWELL COLLINS, INC.
Street Address:	400 COLLINS ROAD, NE
City:	CEDAR RAPIDS
State/Country:	IOWA
Postal Code:	52498

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17571654

CORRESPONDENCE DATA

Fax Number: (402)496-0333

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.

Phone: 4024960300 Email: file@suiter.com

Correspondent Name: ROCKWELL COLLINS, INC./SUITER SWANTZ PC LLO

Address Line 1: 14301 FNB PARKWAY, SUITE 220

Address Line 4: OMAHA, NEBRASKA 68154

ATTORNEY DOCKET NUMBER:	128305US01
NAME OF SUBMITTER:	RAED N. ENANY
SIGNATURE:	/raed n enany/
DATE SIGNED:	01/10/2022

Total Attachments: 2

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ASSIGNMENT OF INVENTION

WHEREAS, Jeremy J. Seiler, of Cedar Rapids, County of <u>Ginn</u>, and State of lowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

AUTOMATIC PHASE SHIFTING CONTROL LOOP

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 128305US01, 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 o	f <u>Cedar Rapids</u> , County of <u>Linn</u>	anc
	, this 6 day of) anvary, 2022.	
	Sremy & Dider	
	Jeremy J. Seiler	
Witness Signature:	- Aphil Dozenson	
Witness Printed Name:	John Jorgenson	
Witness Address:	John J. Jorgenson 3446 Shasta Delve NE	
	Cedar Rapido, IA 52402	

ASSIGNMENT OF INVENTION

WHEREAS, Andrew J. Wiebold, of Marion, County of <u>Linn</u>, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

AUTOMATIC PHASE SHIFTING CONTROL LOOP

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 128305US01, 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 <u>Cedar Rapids</u> , County of <u>Linn</u>	and
State of <u>Iowa</u>	, this <u>6</u> day of <u>January</u> , 20 <u>22</u> .	
	John Mila	
	Andrew J. Wiebold	
Witness Signature:	Jam Bold	
Witness Printed Name:	LOVIS BEDAL	
Witness Address:	8410 MONTEREY DRINE	
	CEDAR PAPIDS 14 52402	

PATENT REEL: 058785 FRAME: 0769

RECORDED: 01/20/2022