

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7563992

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                                     |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT   |
| <b>CONVEYING PARTY DATA</b>   |  |
| <b>Name</b>   | <b>Execution Date</b>                              |
| JESSLYN COGHLAN   | 09/20/2022   |
| PHILLIP J. NADOLNY  | 09/23/2022   |
| BRISHTY SOM   | 09/23/2022   |
| JOSEPH T. GRAF  | 09/22/2022   |
| <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>                                      |
| <b>Application Number:</b>  | 17955297   |
| <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 SUITER SWANTZ |
| <b>Address Line 1:</b>  | 14301 FNB PARKWAY                                  |
| <b>Address Line 2:</b>  | SUITE 220  |
| <b>Address Line 4:</b>  | OMAHA, NEBRASKA 68154                              |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 171794US01   |
| <b>NAME OF SUBMITTER:</b>   | SEAN PATRICK SUITER                                |
| <b>SIGNATURE:</b>   | /sean patrick suiter/                              |
| <b>DATE SIGNED:</b>   | 09/28/2022   |
| <b>Total Attachments: 4</b>   |  |
| source=20220928_AssignmentRockwellFiled_171794US01#page1.tif  |  |
| source=20220928_AssignmentRockwellFiled_171794US01#page2.tif  |  |

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ASSIGNMENT OF INVENTION

WHEREAS, Jesslyn Coghlan, of North Liberty, County of Johnson, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

WAVELENGTH DIVISION MULTIPLEXING (WDM) APPROACH TO PHASE LOCK DISTRIBUTED  
DIGITAL AND RF ELECTRONICS OVER FIBER

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 171794US01, 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.

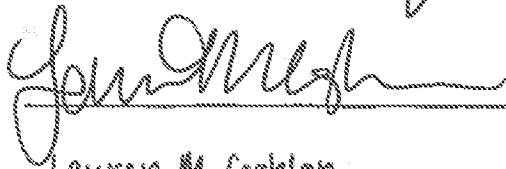
Executed at North Liberty, County of Johnson and  
State of Iowa, this 20<sup>th</sup> day of September, 2022.

  
Jesslyn Coghlan

Witness Signature:

Witness Printed Name:

Witness Address:

  
\_\_\_\_\_  
Lauren M. Coghlan  
105 Watercress Rd.,  
North Liberty, IA 52317

ASSIGNMENT OF INVENTION

WHEREAS, Phillip J. Nadolny, 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

WAVELENGTH DIVISION MULTIPLEXING (WDM) APPROACH TO PHASE LOCK DISTRIBUTED  
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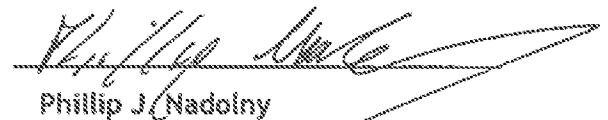
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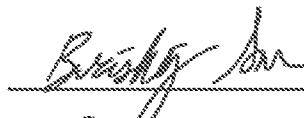
FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

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 the City of Cedar Rapids, County of Linn and State of Iowa, this 23<sup>rd</sup> day of September, 2022.

  
Phillip J. Nadolny

Witness Signature:



Witness Printed Name:

Brishy Som

Witness Address:

6252 Rockwell Dr. NE, Apt. 701  
Cedar Rapids, IA 52402

ASSIGNMENT OF INVENTION

WHEREAS, Brishty Som, of Cedar Rapids, County of \_\_\_\_\_, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

WAVELENGTH DIVISION MULTIPLEXING (WDM) APPROACH TO PHASE LOCK DISTRIBUTED  
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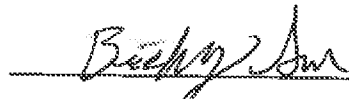
which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 171794US01, in the patent files of the inventor's employer, ROCKWELL COLLINS, INC., and which invention is covered by a patent application, executed and filed concurrently herewith.

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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 \_\_\_\_\_, County of \_\_\_\_\_ and  
State of \_\_\_\_\_, this 23 day of September, 2023.

  
Brishty Som

Witness Signature:



Witness Printed Name:

Maria Walters

Witness Address:

1612 48th St NE  
Cedar Rapids, IA 52402

# ASSIGNMENT OF INVENTION

WHEREAS, Joseph T. Graf, of Center Point, County of Benton, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

## WAVELENGTH DIVISION MULTIPLEXING (WDM) APPROACH TO PHASE LOCK DISTRIBUTED DIGITAL AND RF ELECTRONICS OVER FIBER

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 171794US01, 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 the city of Center Point , County of Benton and  
State of Iowa , this 22th day of September , 2022.

  
\_\_\_\_\_  
Joseph T. Graf

Witness Signature:

  
\_\_\_\_\_

Witness Printed Name:

Melissa R. Graf

Witness Address:

13 Logan Ln.

West Glacier, MT, 59936