506993496 11/23/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7040335

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM B. SORSBY	11/22/2021
ERIC J. LOREN	11/22/2021
TJ T. KWON	11/18/2021

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:	17534061	

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:	132119US01
NAME OF SUBMITTER:	NICHOLAS R. GRENNAN
SIGNATURE:	/nicholas r grennan/
DATE SIGNED:	11/23/2021

Total Attachments: 3

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PATENT 506993496 REEL: 058198 FRAME: 0684

ASSIGNMENT OF INVENTION

WHEREAS, William B. Sorsby, of Cedar Rapids, County of $\frac{L_1 \eta \eta}{l_1 \eta}$, and State of lowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

SYSTEM AND METHOD FOR APPLICATION OF DOPPLER CORRECTIONS FOR TIME SYNCHRONIZED TRANSMITTER AND RECEIVER

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 132119USO1, 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 City	of <u>Cedur Rapids</u>	_, County of
and State of	, this <u>} </u> day of <u>//### /s/r</u> , 20 <u>/</u>	L1.
		5
	William B. Sorsby	7
	P : 4	
Witness Signature:	Vn Au	
Witness Printed Name:	Eric Loren	
Witness Address:	1430 Fawn Pr	
	North Liberty EA 52317	***

PATENT REEL: 058198 FRAME: 0685

ASSIGNMENT OF INVENTION

WHEREAS, Eric J. Loren, of North Liberty, County of <u>John Som</u>, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

SYSTEM AND METHOD FOR APPLICATION OF DOPPLER CORRECTIONS FOR TIME SYNCHRONIZED TRANSMITTER AND RECEIVER

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 132119US01, 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

Witness Signature:

Witness Printed Name:

Witness Address:

UNON

1349 Rolling Glon Dr.

Maxion: DNA D302

PATENT REEL: 058198 FRAME: 0686

ASSIGNMENT OF INVENTION

WHEREAS, Tj T. Kwon, of Marion, 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 APPLICATION OF DOPPLER CORRECTIONS FOR TIME SYNCHRONIZED TRANSMITTER AND RECEIVER

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 132119USO1, 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.

Execute	ed at City of	Cedar Rapids	, County of $Li\eta\eta$
and State of	lowa	, this 18 day of <u>November</u>	, 20 <u>_2-/</u> .
		<u>Lat</u>	je Kronin
		Tj T. Kwon	

Witness Signature:

Witness Printed Name: Witness Address:

William B. Sorsby 6825 Craw Wing Dr. No Cedar Rapids, ID 52411

> PATENT REEL: 058198 FRAME: 0687

RECORDED: 11/23/2021