## 503726997 03/08/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3773640

		NEW ASSIGNMENT	NEW ASSIGNMENT								
ATURE OF CONVEYA	NCE:	ASSIGNMENT									
CONVEYING PARTY D	ATA										
		Name	Execution Date								
SHIH-YIH YOUNG			03/08/2016								
KRISTEN M. JEROME			03/08/2016								
RECEIVING PARTY DA											
Name:	ROCKWELL COLLINS, INC.										
Street Address:	400 COLL	400 COLLINS ROAD NE									
nternal Address:	ATTN: INT	ATTN: INTELLECTUAL PROPERTY DEPT., M/S 124-323									
City:	CEDAR R	CEDAR RAPIDS									
State/Country:	IOWA	IOWA									
Postal Code:	68154	68154									
Application Number:	150	064053									
CORRESPONDENCE I		12)496-0333									
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#### ASSIGNMENT OF INVENTION

WHEREAS, Shih-Yih Young, of Marion, County of  $\angle$ inn, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

# ACCURATE DETERMINATION OF INTENDED GROUND TRACK WITH FLIGHT MANAGEMENT SYSTEM DEVICE AND METHOD

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 15CR595, 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 KOCKWELL COLINS, County of LINA and state of IOWA \_, this 8th day of March 2016.

Shih-Yih Y

State of County of

On this  $\underline{X}_{day}$  of  $\underline{Manch}_{day}$ , 20<u>/6</u>, before me personally appeared Shih-Yih Young to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Susan E. Cally<sup>PE O.S.</sup> Commission Number 739156 My Commission Expires February, 15, 2018

Notary Public: My Commission Expires: **Commission Number:** 

PATENT REEL: 037922 FRAME: 0720

### ASSIGNMENT OF INVENTION

WHEREAS, Kristen M. Jerome, of Monticello, County of <u>Linn</u>, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

### ACCURATE DETERMINATION OF INTENDED GROUND TRACK WITH FLIGHT MANAGEMENT SYSTEM DEVICE AND METHOD

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 15CR595, 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 <u>Bockwell Collins</u>, County of <u>Linn</u> and State of <u>Joua</u>, this <u>8</u> day of <u>March</u>, 20<u>16</u>.

Kristen M. Jerome

\_\_\_\_\_, 20<u>///</u>, before me personally appeared

State of County of

Kristen M. Jerome to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

(Seal)

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Susan E. Calry Commission Number 739156 My Commission Expires February, 15, 2018

On this

RECORDED: 03/08/2016

Notary Public: <u>2000</u> My Commission Expires: <u>2-15-2018</u> Commission Number: <u>739156</u>

> PATENT REEL: 037922 FRAME: 0721