### 501943754 06/05/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
David L. Leedom	06/04/2012
Thomas W. Cline	06/04/2012
David M. Esno	06/04/2012

## RECEIVING PARTY DATA

Name:	Rockwell Collins, Inc.	
Street Address:	400 Collins Road NE	
Internal Address:	Intellectual Property Dept., M/S 124-323	
City:	Cedar Rapids	
State/Country:	IOWA	
Postal Code:	52498	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13488529

# CORRESPONDENCE DATA

 Fax Number:
 (319)295-8777

 Phone:
 319-295-8280

Email: dmbarbie@rockwellcollins.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: ROCKWELL COLLINS, INC. INTELLECTUAL PROP

Address Line 1: 400 COLLINS ROAD NE

Address Line 2: M/S 124-323

Address Line 4: CEDAR RAPIDS, IOWA 52498

ATTORNEY DOCKET NUMBER:	12CR407
NAME OF SUBMITTER:	Chad W. Swantz

Total Attachments: 3

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> PATENT REEL: 028317 FRAME: 0195

\$40.00

#### ASSIGNMENT OF INVENTION

WHEREAS, David L. Leedom, of Center Point, County of <u>Lind</u>, and State of lowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

#### DYNAMIC PRIMARY FLIGHT DISPLAY ANNUNCIATIONS

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 12CR407, 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.

continuation, substitution, or reissue application on said invention.
Executed at CEDAR KAPIDS, County of WIND and
State of <u>Towa</u> , this 4th day of June, 2012.
De 2.71
David L. Leedom
State of Tours ) County of Linn )
On this 44 day of June, 2012, before me personally appeared
David L. Leedom to me known to be the person whose name is subscribed to the foregoing
instrument, and acknowledged to me that he executed the same.
SHEILA KAE MATHEWS Commission Number 155044  *Seally Commission Expires:  My Commission Expires:  OS/15/3077  Commission Number:

PATENT REEL: 028317 FRAME: 0196

#### ASSIGNMENT OF INVENTION

WHEREAS, Thomas W. Cline, of Fairfax, County of <u>LXND</u>, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

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Execut	ted at <u>CEOAR</u>	<u> KAPIOS</u> , CO	ounty of Lind	and
State of	Lowa	, this 44 day of	June , 2012.	
			Thomas W Ches	
			Thomas W. Cline	
State of County of	Towa	}		
On this	s 4th day of _	June	, 20 <u>12</u> , before me person	ally appeared
Thomas W. C	line to me known	to be the person	whose name is subscribed to	the foregoing
instrument, a	nd acknowledged	to me that he exec	Min	Matter
	SHEILA KAE MATH	iso44 My Con	Public: Valua TVI 1 Imission Expires: AZ / 5	13014

PATENT REEL: 028317 FRAME: 0197

## **ASSIGNMENT OF INVENTION**

#### DYNAMIC PRIMARY FLIGHT DISPLAY ANNUNCIATIONS

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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.

Executed at (FDAR KANINS	County of Will and
State of Inwa, this 4th	lay of <u>Tune</u> , 2012.
	David M. Esra
	David M. Esno
State of County of Line )	
On this Haday of June  David M. Fsno to me known to be the pe	, 20 <u>2</u> , before me personally appeared erson whose name is subscribed to the foregoing
instrument, and acknowledged to me that h	
Seal A KAE MATHEWS	Notary Public: Aula Mattudo My Commission Expires: 03/15/3074 Commission Number: 755044

RECORDED: 06/05/2012

PATENT REEL: 028317 FRAME: 0198