05-02-2002	R SHEET
To the Honorable Commissioner of Pate 102076395	:ument.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Mary Beth Lapis, Karen L. Walling and Kevin Kronfeld 02CR081/KE	Name: Rockwell Collins, Inc.
Additional names(s) of conveying	Street Address: 400 Collins Rd. NE
party(ies) attached [] Yes [xx] No 9-19-02	Or 💻
3. Nature of Conveyance:	City: Cedar Rapids State: IA Zip: 52498
[xx] Assignment [] Merger [] Security Agreement [] Change of Name	
[] Other	Additional name(s) and address(es) attached? [] Yes [xx] No
Execution Date: April 19, 2002	attached: [] Fes [xx] No
4. Application number(s) or patent number(s)	
If this document is being filed together with a new application, the execution date of the application is: April 19, 2002	
A. Patent Application No.(s) 10,124803	B. Patent No.(s)
Additional numbers attached? [] Yes [xx] No	
Name and address of party to whom correspondence concerning document	6. Total number of applications and patents involved 1
should be mailed:	
Name: Kyle Eppele Internal Address: Patent Department 124-323 Street Address: 400 Collins Rd. NE City: Cedar Rapids State: IA 52498	
	7. Total Fee (37 CFR 3.41): \$40.00
	[] Enclosed [xx] Authorized to be charged to deposit account
	8. Deposit Account Number: 18-1722 (Attach duplicate copy if paying by Deposit Account)
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Kyle Eppele Reg. #34,155	7 £ \ Q April 19, 2002
Name of Person Signing Signature	Date
Total number of pages comprising cover sheet [1]	
Mail documents to be recorded with required cover sheet information to:	
COMMISSIONER OF PATENTS AND TRADEMARKS BOY ASSIGNMENTS	
02/2002 GTON11 00000006 181722 10126803 BOX ASSIGNMENTS WASHINGTON, D.C. 20231	
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PATENT REEL: 012838 FRAME: 0954

ASSIGNMENT OF INVENTION

WHEREAS, Mary Beth Lapis, of Swisher, County of Johnson, and State of Iowa; and Karen L. Walling, of Cedar Rapids, County of Linn, and State of Iowa; and Kevin M. Kronfeld, of Cedar Rapids, County of Linn, and State of Iowa, hereinafter sometimes referred to as the "inventors", have invented jointly certain new and useful improvements in

Method And Apparatus For Guiding An Aircraft Through A Cluster Of Hazardous Areas

which invention or inventions (hereinafter referred to as the "invention") have been disclosed to and filed, under Docket No.02CR081/KE, in the patent files of the inventors' 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 inventors have 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 inventors had this Assignment and sale not been made.

FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents, whether US or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at Cedar Rapids, County of Linn and State of Iowa, this 19th day of April, 2002.

Mary Beth Lapis

Inventor

Karen L. Walling

unventor∟

Kevin M. Kronfeld

Inventor

State of <u>IOWA</u>) County of <u>LINN</u>)

On this **19th** day of **April**, **2002** before me personally appeared **Mary Beth Lapis**, **Karen L. Walling** and **Kevin M. Kronfeld**, to me known to be the person whose names are subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same. $\sqrt{\frac{1}{2}}$

(Seal)

Sheila Kae Mathews

Notary Public

My Commission No.: 155044

My Commission Expires:

2/15/05

Commission Number 155044

MY COMMISSION EXPIRES

SHEILA KAE MATHEWS

RECORDED: 04/19/2002

PATENT REEL: 012838 FRAME: 0955