



103142336

12-14-05

1. Name of conveying party(ies):

Alan D. Amis
James A. Stevens
Charles D. Young

2. Name and address of receiving party(ies):

Rockwell Collins, Inc.
400 Collins Road NE
M/S 124-323
Cedar Rapids, IA 52498

113255 U.S. PTO
11/302865



Additional name(s) of conveying party(ies) attached?

YES NO

Additional name(s) and Address(es) attached:?

YES NO

3. Nature of conveyance:

Assignment Merger Security Agreement
 Change of Name Other _____

Execution Date: December 13, 2005, December 13, 2005, and December 13, 2005

4. Application number(s) or patent number(s):

Serial N° Filed: December 14, 2005 Express Mail Label N°: EV 793 380 223 US

If this document is being filed together with a new application, the execution date of the application is: December 14, 2005.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: YES NO

5. Name and address of party to whom
correspondence concerning document should be
mailed:

Customer No. 26383
Rockwell Collins, Inc.
Kyle Eppel
400 Collins Road, NE
M/S 124-323
Cedar Rapids, IA 52498

6. Total number of applications and patents
involved: **ONE**

7. Total fee (37 CFR 3.41) **\$ 40.00**

The Commissioner is hereby authorized to charge
the recordation fee to deposit account 19-4882.
(Attach duplicate copy of this page 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.

Karri Kuenzli Bradley Reg. N° 56,300

DATE: December 14, 2005

Total number of pages including cover sheet: **ONE (1)**

12/21/2005 EC30PER 00000289 194882 11302865

01 FC:8021 40.00 DA

ASSIGNMENT OF INVENTION

WHEREAS, Alan D. Amis, of Plano, County of Collin, and State of Texas, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in
DISTANCE VECTOR ROUTING VIA MULTI-POINT RELAYS

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 05CR307/KE, 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 Richardson, County of Collin and State of Texas, this 13 day of December, 2005

Alan D Amis
Alan D. Amis

State of Texas)
County of Collin)

On this 13 day of December, 2005 before me personally appeared Alan D. Amis 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)

Ulla B. G. ...
Notary Public:
My Commission Expires: Sept 25, 2008
Commission Number: 0128980-0

ASSIGNMENT OF INVENTION

WHEREAS, James A. Stevens, of Lucas, County of Collin, and State of Texas, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

DISTANCE VECTOR ROUTING VIA MULTI-POINT RELAYS

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 05CR307/KE, 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 Richardson, County of Collin and State of Texas, this 13th day of December, 2005

James A. Stevens
James A. Stevens

State of Texas)
County of Dallas)

On this 13 day of December, 2005, before me personally appeared James A. Stevens 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)

Debra Byler Mark
Notary Public:
My Commission Expires: 25 Sept 2008
Commission Number: 0120980-0

ASSIGNMENT OF INVENTION

WHEREAS, Charles D. Young, of Plano, County of Gallatin, and State of Texas, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

DISTANCE VECTOR ROUTING VIA MULTI-POINT RELAYS

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 05SCR307/KE, 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 Richardson, County of Gallatin and State of Texas, this 13 day of December, 2005

Charles D. Young
Charles D. Young

State of Texas)
County of Dallas)

On this 13 day of December, 2005 before me personally appeared Charles D. 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.

(Seal)

Vela Beyer Martin
Notary Public:
My Commission Expires: Apr 25, 2008
Commission Number: 0120980-0