

4-30-99

05-14-1999



To the Honorable Commissioner of Patents and T

101028103

1. Name of conveying party(ies):
C. David Young, Roy W. Krueger, Michael S. Decker, Henry O. Harwell and James A. Stevens
98CR083/KE

Additional names(s) of conveying party(ies) attached [] Yes [xx] No

3. Nature of Conveyance:

[xx] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other _____

Execution Date: April 28, 1999 and April 29, 1999

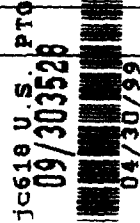
2. Name and address of receiving party(ies):

Name: Rockwell Collins, Inc.

Street Address: 400 Collins Rd. NE

City: Cedar Rapids State: IA Zip: 52498

Additional name(s) and address(es) attached? [] Yes [xx] No



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

09303528

If this document is being filed together with a new application, the execution date of the application is: April 30, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [] Yes [xx] No

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

Name: Kyle Epple
Internal Address: Intellectual Property Department 124-323
Street Address: 400 Collins Rd. NE
City: Cedar Rapids State: IA 52498

6. Total number of applications and patents involved 1

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)

05/13/1999 JSHARRAZZ 00000250 181722 09303528
01 PG.1581 40.00 CR

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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 Epple Reg.#34,155

Name of Person Signing

Kyle Epple
Signature

April 30, 1999

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
BOX ASSIGNMENTS
WASHINGTON, D.C. 20231

PATENT
REEL: 9943 FRAME: 0544

ASSIGNMENT OF INVENTION

WHEREAS, **C. David Young**, of **Plano**, and State of **Texas**, and **Roy W. Krueger**, of **Bedford**, and State of **Texas**, and **Michael S. Becker**, of **Dallas**, and State of **Texas**, and **Henry O. Howell**, of **Garland**, and State of **Texas**, and **James A. Stevens**, of **Allen**, and State of **Texas**

hereinafter sometimes referred to as the "inventors", have invented jointly certain new and useful improvements in

Unifying Slot Assignment Protocol Multiple Access System

which invention or inventions (hereinafter referred to as the "invention") have been disclosed to and filed, under Docket No. **98CR083/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 Richardson, Collin County and State of Texas, this 28th day of April, 1999.

C. David Young
C. David Young Inventor

State of Texas
County of Collin

On this 28th day of April, 1999, before me personally appeared C. David 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)

Patricia S. Knight
Notary Public Patricia S. Knight
My Commission Expires: April 11, 2001

Executed at H. Worth, and State of Texas, this 29 day of April, 1999.

Roy W. Krueger
Roy W. Krueger Inventor

State of Texas
County of Tarrant

On this 29 day of April, 1999, before me personally appeared Roy W. Krueger to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Shanila Lakhani
Notary Public
My Commission Expires: Sept 3, 2002

Executed at Richardson, Collin County and State of Texas, this 28th day of April, 1999.

Michael S. Becker
Michael S. Becker Inventor

State of Texas)
County of Collin)

On this 28th day of April, 1999, before me personally appeared **Michael S. Becker** 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)

Patricia S. Knight
Notary Public Patricia S. Knight
My Commission Expires: April 11, 2001

Executed at DALLAS, and State of Texas, this 28 day of April, 1999.

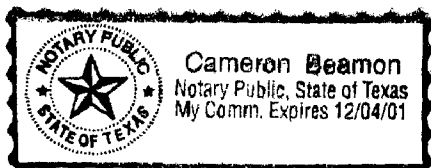
Henry O. Harwell
Henry O. Harwell Inventor
HARWELL H O H

State of Texas
County of Dallas

On this 28 day of April, 1999, before me personally appeared Henry O. Harwell to me
known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to
me that he executed the same. HARWELL H O H

(Seal)

Cameron Beamon
Notary Public
My Commission Expires: 12-4-2001



Executed at Richardson Collin County and State of Texas, this 28th day of April, 1999.

James A. Stevens
James A. Stevens Inventor

State of Texas)
County of Collin)

On this 28th day of April, 1999, 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)

Patricia S. Knight
Notary Public Patricia S. Knight
My Commission Expires: April 11, 2001