

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE

1-31-92

RECORDATION FORM COVER SHEET

Patent and Trademark Office

Docket N° 07CR010/KE

PATENTS ONLY

1. Name of conveying party(ies):

David A. Gribble
Theodore J. Hoffmann
Jerzy K. Richter
Roger A. Dana
Shannon D. Hauerwas

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

☐ YES ☒ NO

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

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

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

☐ YES ☒ NO

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Execution Date: 10/2/2007, 09/19/2007, 09/18/2007, 10/3/2007, 10/3/2007

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

Serial N° 11/809,239 Filed: 5/31/2007

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

A. Patent Application No.(s)

11/809,239

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 Eppele
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☒ Authorized to be charged 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.



Chad W. Swantz, Reg. No. 46329

DATE: October 4, 2007

Total number of pages including cover sheet: SIX

PATENT

700345103

REEL: 019936 FRAME: 0829

CH \$40.00 194882 11809239

ASSIGNMENT OF INVENTION

WHEREAS, David A. Gribble, of Cedar Rapids, County of Linn, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

MULTIPLE SIGNAL RECEIVER

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 07CR010/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.

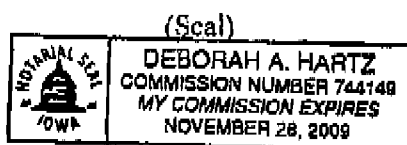
FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at Cedar Rapids, County of Linn and State of Iowa, this 2 day of October, 2007.

David A. Gribble
DAVID A. GRIBBLE

State of Iowa)
County of Linn)

On this 2 day of October, 2007 before me personally appeared DAVID A. GRIBBLE to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Deborah A. Hartz
Notary Public: Deborah A. Hartz
My Commission Expires: November 28, 2009
Commission Number: 744149

ASSIGNMENT OF INVENTION

WHEREAS, Theodore J. Hoffman, of Hiawatha, County of LINN, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

MULTIPLE SIGNAL RECEIVER

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 07CR010/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 CEGAR PARK, County of LINN and State of Iowa, this 19th day of September, 2007.

Theodore J. Hoffman
THEODORE J. HOFFMANN

State of IOWA)
County of LINN)

On this 19th day of September, 2007, before me personally appeared THEODORE J. HOFFMAN 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
Notary Public: Sheila Kae Mathews
My Commission Expires: 02/15/2008
Commission Number: 02 155044 SM

ASSIGNMENT OF INVENTION

WHEREAS, Jerzy K. Richter, of Cedar Rapids, County of LINN, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

MULTIPLE SIGNAL RECEIVER

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 07CR010/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 CEAR RAPIDS, County of LINN and State of IOWA, this 18 day of SEPTEMBER, 2007.

[Signature]
JERZY K. RICHTER

State of Iowa)
County of Linn)

On this 18 day of September, 2007 before me personally appeared JERZY K. RICHTER to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Notary Public: [Signature]
My Commission Expires: 2-15-09
Commission Number: 739156

ASSIGNMENT OF INVENTION

WHEREAS, Roger A. Dana, of Marion, County of Linn, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

MULTIPLE SIGNAL RECEIVER

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 07CR010/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 Cedar Rapids, County of Linn and State of Iowa, this 3rd day of October, 2007

State of Iowa)
County of Linn)

Roger A. Dana
ROGER A. DANA

On this 3rd day of October, 2007, before me personally appeared ROGER A. DANA 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)



Dixie L. Dahl
Notary Public: DIXIE L. DAHL
My Commission Expires: APRIL 11, 2009
Commission Number: 702681

WHEREAS, Shannon D. Hauerwas, of Cedar Rapids, County of Linn, and State of Iowa, hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

MULTIPLE SIGNAL RECEIVER

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. 07CR010/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.

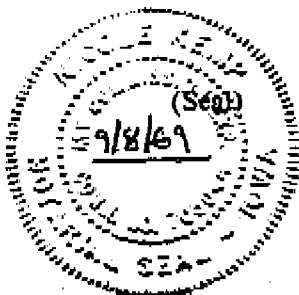
FURTHER, said inventor hereby agrees to sign all lawful papers necessary or helpful in obtaining patents, whether U.S. or foreign, on said invention or filing any divisional, continuation, substitution, or reissue application on said invention.

Executed at Cedar Rapids, County of Linn and State of Iowa, this 3 day of October, 2007.

Shannon D Hauerwas
SHANNON D. HAUERWAS

State of Iowa)
County of Linn)

On this 3 day of October, 2007, before me personally appeared SHANNON D. HAUERWAS to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.



Notary Public: [Signature]
My Commission Expires: 9/8/09
Commission Number: 705644