

09-07-2006

8.31.06



To the Honorable Commissioner of Patents and Tra

103302949

1. Name of conveying party(ies):

Gary A. McGraw

05CR352/KE

Additional names(s) of conveying
party(ies) attached ☐ Yes ☒ No

3. Nature of Conveyance:

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

Execution Date: August 31, 2006

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 ☒ No

113006 U.S. PTO
 11/513454
 083106

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: August 31, 2006

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence concerning document
should be mailed:

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

6. Total number of applications and patents involved 17. Total Fee (37 CFR 3.41): \$40.00

☐ Enclosed
☒ 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 Epple, Reg. # 34,155

Name of Person Signing

Signature

August 31, 2006

Date

Total number of pages comprising cover sheet [1]

Mail documents to be recorded with required cover sheet information to:

COMMISSIONER OF PATENTS
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09/06/2006 181822

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PATENT

REEL: 018254 FRAME: 0854

ASSIGNMENT OF INVENTION

WHEREAS, **Gary A. McGraw**, 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


Generalized Divergence-Free Carrier Smoothing And Dual Frequency Differential GPS Architecture Implementing The Same

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. **05CR352/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 **31st** day of **August, 2006**.

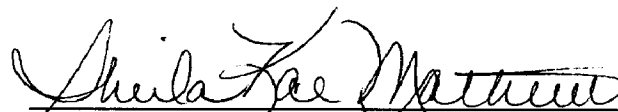


Gary A. McGraw Inventor

State of **IOWA**)
County of **LINN**)

On this **31st** day of **August, 2006** before me personally appeared **Gary A. McGraw**, 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: **Sheila K. Mathews**
My Commission Expires: **2/15/08**
Commission Number: **155044**