

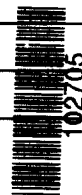
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113260 U.S. PTO
11/260850



To the Honorable Commissioner of Patents and Tra

1. Name of conveying party(ies):

Timothy E. Snodgrass

05CR238/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: October 27, 2005

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)

If this document is being filed together with a new application, the execution date of the application is: October 27, 2005

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: Nathan O. Jensen

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 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)

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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.

Nathan O. Jensen, Reg. #41,460

Name of Person Signing

Nathan O Jensen
Signature

October 27, 2005

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
MAIL STOP ASSIGNMENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

PATENT
REEL: 017161 FRAME: 0218

ASSIGNMENT OF INVENTION

WHEREAS, **Timothy E. Snodgrass**, of **Palo**, County of **Linn**, and State of **Iowa** hereinafter sometimes referred to as "said inventor", has invented certain new and useful improvements in

Method Of Filtering Low Frequency Components From Power Lines

which invention or inventions (hereinafter referred to as "inventions") have been disclosed to and filed, under Docket No. **05CR238/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.

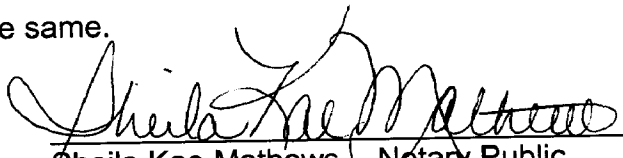
Executed at **Cedar Rapids**, County of **Linn** and State of **Iowa**, this **27th** day of **October**, **2005**.


Timothy E. Snodgrass Inventor

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

On this **27th** day of **October**, **2005** before me personally appeared **Timothy E. Snodgrass**, 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
My Commission Expires: **2/15/08**
My Commission No.: **155044**